

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

5. Lease Serial No.
UTU 61401

6. If Indian, Allottee or Tribe Name

1a. Type of work: ☒ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

8. Lease Name and Well No.
HOSS 63-31

2. Name of Operator
EOG RESOURCES, INC

9. API Well No.
43-047-38960

3a. Address **1060 EAST HIGHWAY 40
VERNAL, UT 84078**

3b. Phone No. (include area code)
435-781-9111

10. Field and Pool, or Exploratory
NATURAL BUTTES/MESAVERD

4. Location of Well (Report location clearly and in accordance with any State requirements.)
At surface **6396742 FNL 571 FEL NENE 40.084444 LAT 109.362417 LON**
At proposed prod. zone **SAME 4438209Y 40.0 84474 - 109.361771**

11. Sec., T. R. M. or Blk. and Survey or Area
SECTION 31, T8S, R23E S.L.B.&M

14. Distance in miles and direction from nearest town or post office*
37.3 MILES SOUTH OF VERNAL, UTAH

12. County or Parish
UINTAH

13. State
UT

15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drig. unit line, if any) **660 LEASE LINE
660 DRILLING LINE**

16. No. of acres in lease
629

17. Spacing Unit dedicated to this well
40

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft. **5450**

19. Proposed Depth
9840

20. BLM/BIA Bond No. on file
NM 2308

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
4889' GL

22. Approximate date work will start*

23. Estimated duration
45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).

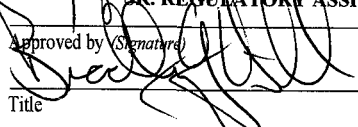
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature

Title **SR. REGULATORY ASSISTANT**

Name (Printed Typed)
KAYLENE R. GARDNER

Date
01/02/2007

Approved by (Signature)

Title

Name (Printed Typed)
BRADLEY G. HILL
Office **ENVIRONMENTAL MANAGER**

Date
01-25-07

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Federal Approval of this
Action is Necessary

RECEIVED

JAN 04 2007

DIV. OF OIL, GAS & MINING

T8S, R23E, S.L.B.&M.

EOG RESOURCES, INC.

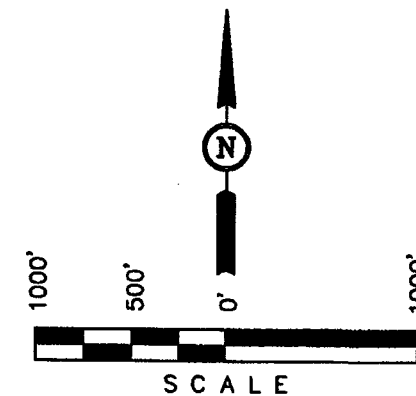
Well location, HOSS #63-31, located as shown in the NE 1/4 NE 1/4 of Section 31, T8S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

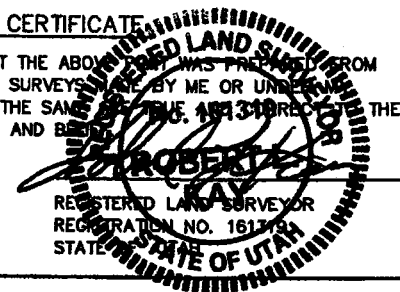
BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

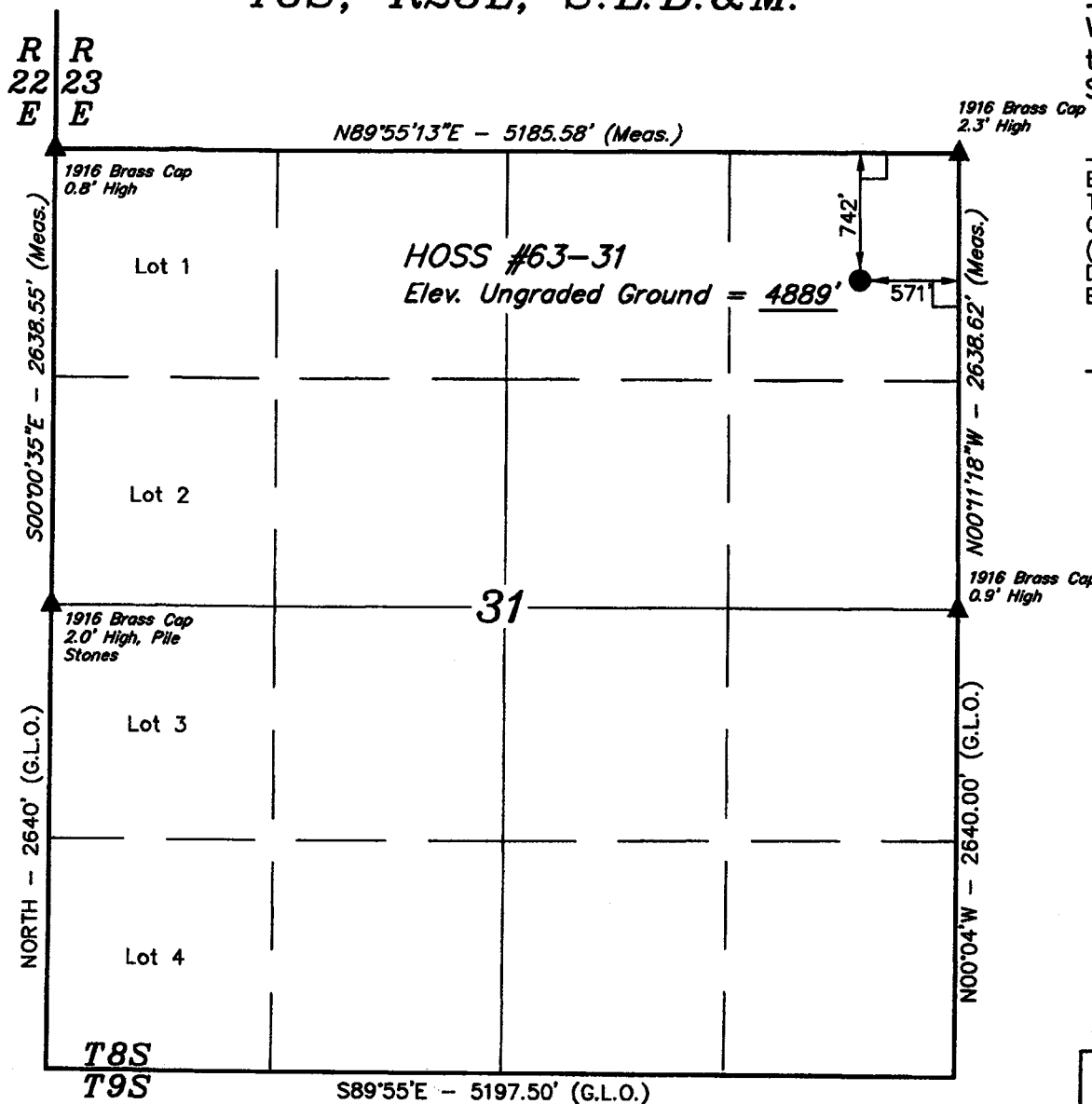
THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.



REVISED: 08-01-06 S.L.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 04-04-06	DATE DRAWN: 04-06-06
PARTY B.H. M.C. C.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 40°05'04.00" (40.084444)
 LONGITUDE = 109°21'44.70" (109.362417)

(NAD 27)

LATITUDE = 40°05'04.13" (40.084481)
 LONGITUDE = 109°21'42.25" (109.361736)



EOG Resources, Inc.
1060 E Hwy 40
Vernal, Utah 84078

CERTIFIED MAIL

ARTICLE NO: 7006 2150 0003 5770 5093

January 2, 2007

Yates Petroleum Corp.
105 S. Fourth St.
Artesia, NM 88210

**RE: COMMINGLING APPLICATION
HOSS 63-31
742' FNL – 571' FEL (NENE)
SECTION 31, T8S, R23E
UINTAH COUNTY, UTAH
LEASE: UTU 61401**

To Whom It May Concern::

EOG Resources, Inc. has filed an application with the State of Utah Department of Oil Gas and Mining requesting commingling approval in the Wasatch, and Mesaverde formations for the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch, and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

Sincerely,

A handwritten signature in black ink, appearing to read "Kaylene R. Gardner", written over a horizontal line.

Kaylene R. Gardner
Sr. Regulatory Assistant



EOG Resources, Inc.
1060 E Hwy 40
Vernal, Utah 84078

CERTIFIED MAIL

ARTICLE NO: 7006 2150 0003 5770 5086

January 2, 2007

Encana Oil & Gas (USA) Inc.
950 17th Street, Suite 2600
Denver, Colorado 80202
Attn: Ms. Diana Weber

**RE: COMMINGLING APPLICATION
HOSS 63-31
742' FNL – 571' FEL (NENE)
SECTION 31, T8S, R23E
UINTAH COUNTY, UTAH
LEASE: UTU 61401**

Ms. Weber:

EOG Resources, Inc. has filed an application with the State of Utah Department of Oil Gas and Mining requesting commingling approval in the Wasatch, and Mesaverde formations for the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch, and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

Sincerely,

A handwritten signature in black ink, appearing to read "Kaylene R. Gardner", written over a horizontal line.

Kaylene R. Gardner
Sr. Regulatory Assistant

STATE OF UTAH)

) ss

COUNTY OF UINTAH)

VERIFICATION

Kaylene R. Gardner, of lawful age, being first duly sworn upon oath, deposes and says:

She is the Sr. Regulatory Assistant of EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:

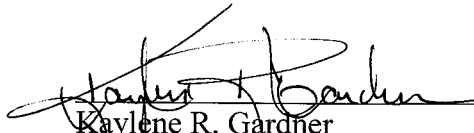
**HOSS 63-31
742' FNL – 571' FEL (NENE)
SECTION 31, T8S, R23E
UINTAH COUNTY, UTAH**

EOG Resources, Inc., Encana Oil & Gas (USA) Inc., Yates Petroleum Corp., Exhibit A are the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

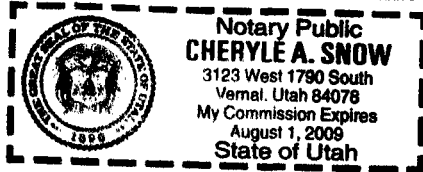
On the 2nd day of January, 2007 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

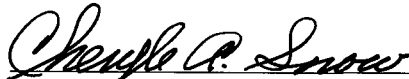
Said envelope which contained these instruments was addressed to the Utah Division of Oil, Gas & Mining, Bureau of Land Management, Yates Petroleum Corp., and Encana Oil & Gas (USA) Inc.

Further affiant saith not.


Kaylene R. Gardner
Sr. Regulatory Assistant

Subscribed and sworn before me this 2nd day of January, 2007.




Notary Public

My Commission Expires: 8/1/2009

Exhibit "A" to Affidavit
Hoss 63-31 Application to Commingle

Encana Oil & Gas (USA) Inc.
950 17th Street, Suite 2600
Denver, Colorado 80202
Attn: Ms. Diana Weber

Yates Petroleum Corp.
105 S. Fourth St.
Artesia, NM 88210

R 23 E

30

29

FED 44-30

U-61400

UTU-76042

H055 63-31

FEC

T
8
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31

U-61401

U-56965 32

HOSS 63-31

Badlands Unit Outline

Wasatch/Mesaverde/Mancos Fms P.A. "B"

Scale: 1"=1000'

 $\frac{1}{4}$

1/2 Mile



■ Denver Division

EXHIBIT "A"

HOSS 63-31

Commingling Application

Uintah County, Utah

Scale;
1" = 1000'

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Author
GT

Sep 07, 2006 -
1:54pm

EIGHT POINT PLAN

HOSS 63-31
NE/NE, SEC. 31, T8S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	2,134		Shale	
Wasatch	5,094	Primary	Sandstone	Gas
Chapita Wells	5,779	Primary	Sandstone	Gas
Buck Canyon	6,454	Primary	Sandstone	Gas
North Horn	7,062	Primary	Sandstone	Gas
KMV Price River	7,607	Primary	Sandstone	Gas
KMV Price River Middle	8,410	Primary	Sandstone	Gas
KMV Price River Lower	9,252	Primary	Sandstone	Gas
Sego	9,642		Sandstone	
TD	9,840			

Estimated TD: **9,840' or 200'± below Sego top**

Anticipated BHP: 5,375 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

EOG Resources, Inc. requests authorization for commingling of production from the Wasatch and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from open hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

EIGHT POINT PLAN

HOSS 63-31

NE/NE, SEC. 31, T8S, R23E, S.L.B.&M.,
UINTAH COUNTY, UTAH

4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
Conductor:	26"	0' – 45'	13 3/4"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface:	17 1/2"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-1/2"	11.6#	P-110	LTC	7560 PSI	10,710 Psi	284,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone. **All casing will be new or inspected.**

5. Float Equipment:

Surface Hole Procedure (0' - 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD): Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be

EIGHT POINT PLAN

HOSS 63-31 NE/NE, SEC. 31, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: **158 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

EIGHT POINT PLAN

HOSS 63-31
NE/NE, SEC. 31, T8S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

Tail: **930 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

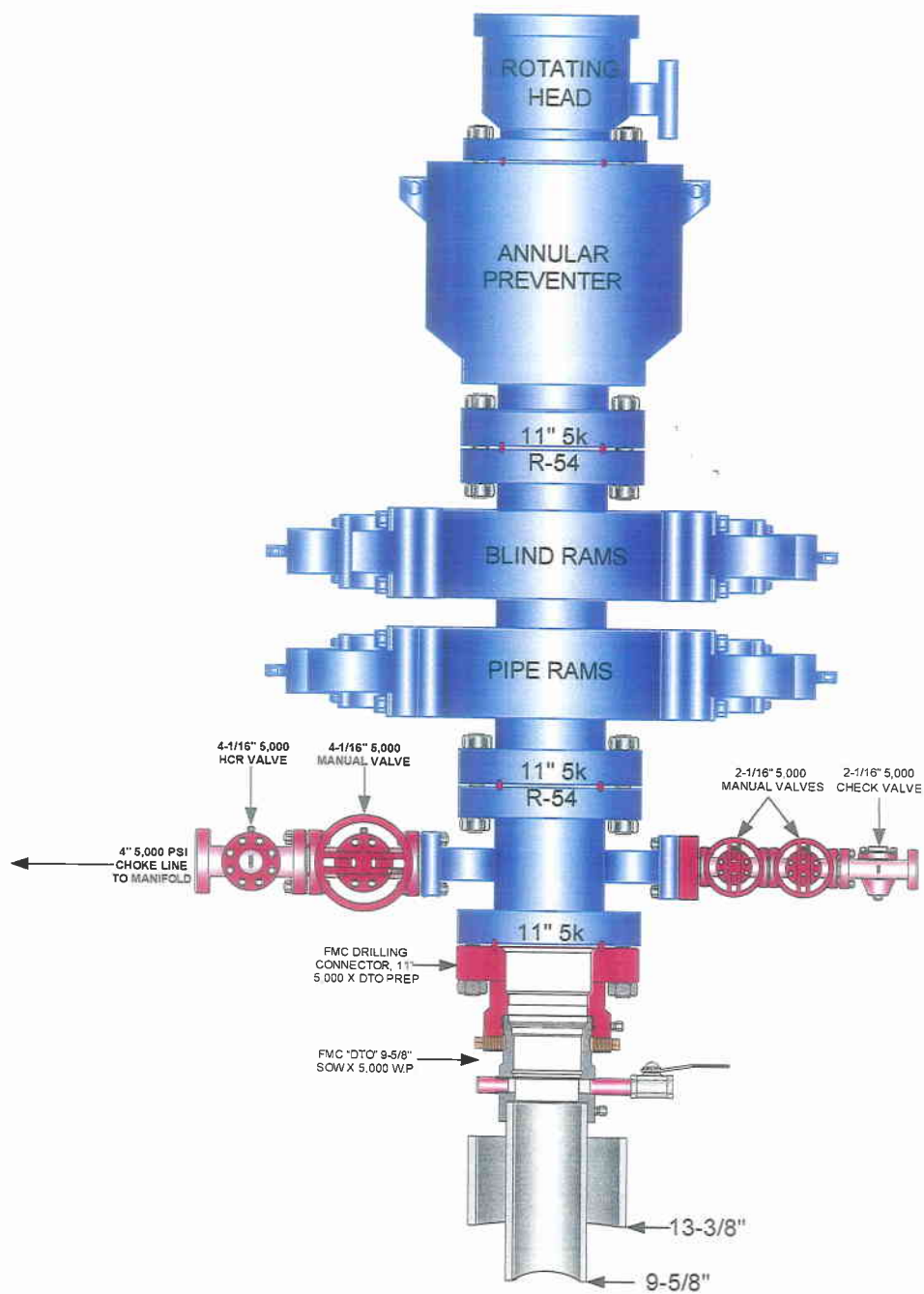
12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

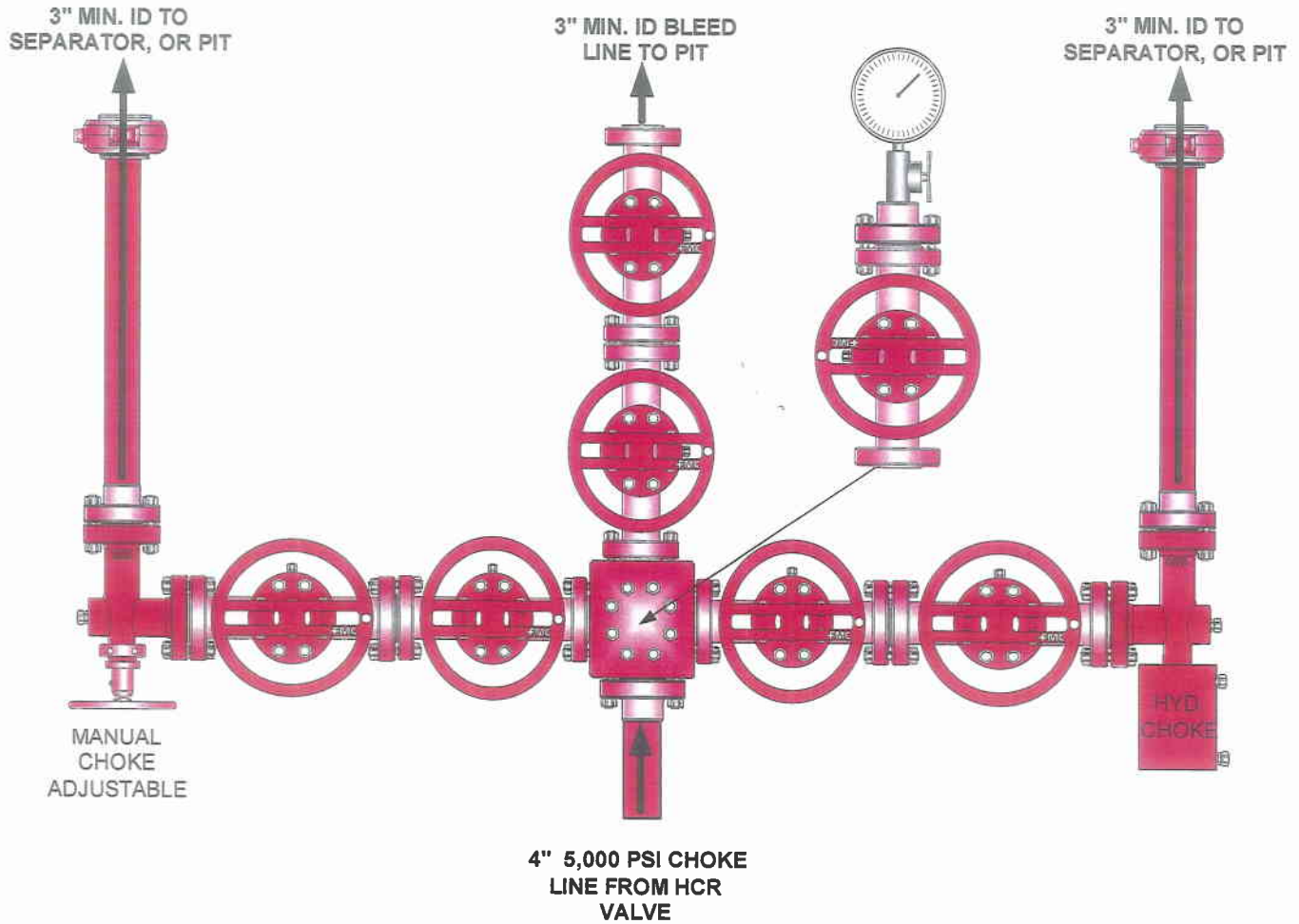
**EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION**

PAGE 1 OF 2



**EOG RESOURCES CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES**

PAGE 2 OF 2



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength,
whichever is greater.
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



**HOSS 63-31
NENE, Section 31, T8S, R23E
Uintah County, Utah**

SURFACE USE PLAN

NOTIFICATION REQUIREMENTS

- Location Construction: Forty-eight (48) hours prior to construction of location and access roads.
- Location Completion: Prior to moving on the drilling rig.
- Spud Notice: At least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing: Twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and related Equipment Tests: Twenty-four (24) hours prior to running casing and tests.
- First Production Notice: Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

The well pad is approximately 350 feet long with a 245-foot width, containing 1.97 acres more or less. The well access road is approximately 1056 feet long with a 30-foot right-of-way, disturbing approximately 0.73 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 2.70 acres. The pipeline is approximately 1700 feet long with a 40-foot right-of-way, within Federal Lease UTU-61401 disturbing approximately 1.56 acres.

1. EXISTING ROADS:

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 37.3 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 2112' in length with **two (2) low water crossings and two (2) 24" x 40' CMP's or CPP's.**
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface. **Gravel shall be used as needed.**
- H. No gates, cattleguards, or fences will be required or encountered.
- I. No permanent road right-of-way on Federal acreage is required.

All travel will be confined to existing access road right-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking.

The road shall be constructed/upgraded to meet the standards to the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed

safe road. Prior to upgrading the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. The length of the new proposed pipeline is 1700' x 40'. The proposed pipeline leaves the northern edge of the well pad (Lease UTU 61401) proceeding in a southerly direction for an approximate distance of 1700' tying into an existing pipeline located in the SENE of Section 31, T8S, R23E. Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.
3. Proposed pipeline will be a 4" OD steel, Zap-Lok line laid on the surface

4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

1. Cuttings will be confined in the reserve pit.
2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at

one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 16 millimeter plastic liner.

After the reserve pit is reclaimed, a berm shall be constructed along the northeast side of the location diverting runoff water.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the northeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the east side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled location topsoil will be stored between corners #1 and #2 and corners #3 and #2. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the south.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Crested Wheatgrass	9.0
Prostrate Kochia	3.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Gardner Saltbush	3.0
Shadscale	3.0
Crested Wheatgrass	3.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used.
- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage

on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" and "Right-of-Way grant", if applicable, will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted October 31, 2006 by Montgomery Archaeological Consultants. A Paleontology survey was conducted and will be submitted October 13, 2006 by Dr. Wade Miller.

13. ADDITIONAL REQUIREMENTS:

Two (2) erosion/water diversion dam with a cobble rock spillway shall be constructed one above the reserve pit and the other above corners 6 and 7.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner
EOG Resources, Inc.
P.O. Box 1815
Vernal, Ut 84078
(435) 781-9111

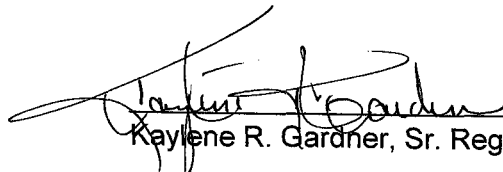
DRILLING OPERATIONS

Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Hoss 63-31 well, located in NENE, of Section 31, T8S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

January 2, 2007
Date


Kaylene R. Gardner, Sr. Regulatory Assistant

Request for Exception to Buried Pipeline Requirement
HOSS 63-31
NENE, Sec. 31, T8S, R23E
UTU-61401

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 50' X Length acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

EOG RESOURCES, INC.

HOSS #63-31

LOCATED IN UTAH COUNTY, UTAH
SECTION 31, T8S, R23E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

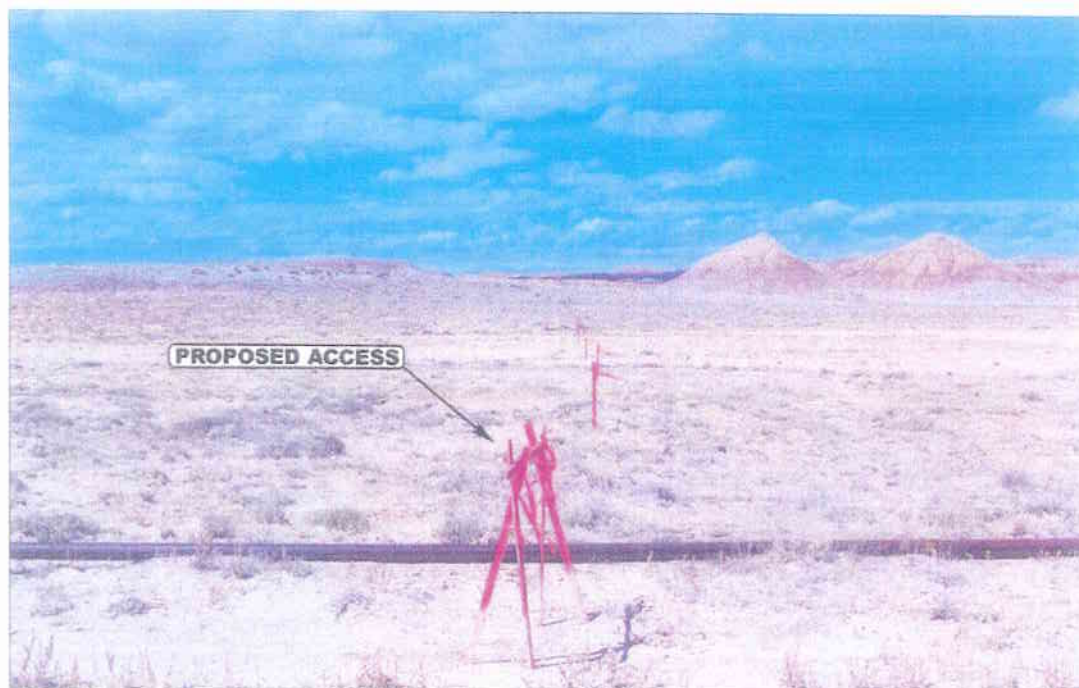


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



Since 1964

E&L S Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

04 05 06
MONTH DAY YEAR

PHOTO

TAKEN BY: B.H. DRAWN BY: LDK REV: 08-01-06 S.L.

EOG RESOURCES, INC.
HOSS #63-31
SECTION 31, T8S, R23E, S.L.B.&M.

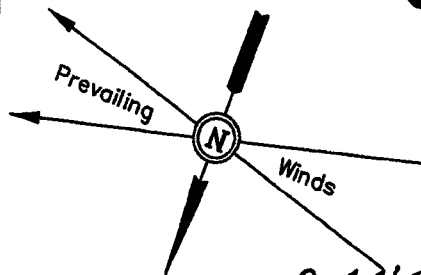
PROCEED IN A EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 24.1 MILES ON STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN WESTERLY DIRECTION APPROXIMATELY 8.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 37.3 MILES.

EOG RESOURCES, INC.

LOCATION LAYOUT FOR

HOSS #63-31
SECTION 31, T8S, R23E, S.L.B.&M.
742' FNL 571' FEL



CONSTRUCT
DIVERSION
DITCH

SCALE: 1" = 50'
DATE: 04-06-06
Drawn By: C.H.
REVISED: 08-01-06 S.L.

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.

Approx.
Top of
Cut Slope

FLARE PIT C-3.1'
El. 90.9'

El. 99.2'
C-23.4'
(btm. pit)

RESERVE PITS
(12' Deep)

Sta. 0+95

10' WIDE BENCH
Reserve Pit Backfill
& Spoils Stockpile

NOTE:

Total Pit Capacity
W/2' of Freeboard
= 8,820 Bbls. ±
Total Pit Volume
= 2,500 Cu. Yds.

El. 88.5'
C-12.7'
(btm. pit)

C-0.7'
El. 88.5'

C-6.5'
El. 94.3'

C-4.2'
El. 92.0'

F-2.3'
El. 85.5'

Topsoil Stockpile
Approx.
Toe of
Fill Slope

Sta. 0+00

Sta. 1+50

F-3.9'
El. 83.9'

F-2.6'
El. 85.2'
Sta. 3+50

Proposed Access
Road

Install CMP
as Needed

Round Corners
as Needed

Existing
Drainage

Existing
Drainage

TOILET

Existing
Drainage

WATER
TANK

Existing
Drainage

Topsoil Stockpile

CONSTRUCT SILTATION FENCE

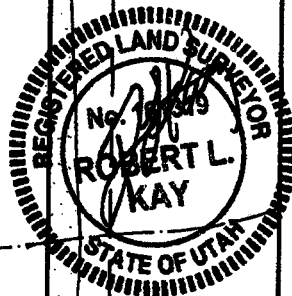
CONSTRUCT
DIVERSION
DITCH

FIGURE #1

Elev. Ungraded Ground At Loc. Stake = 4889.4'

FINISHED GRADE ELEV. AT LOC. STAKE = 4887.8'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 799-1017



EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

HOSS #63-31

SECTION 31, T8S, R23E, S.L.B.&M.

742' FNL 571' FEL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 04-06-06

Drawn By: C.H.

REVISED: 08-01-06 S.L.

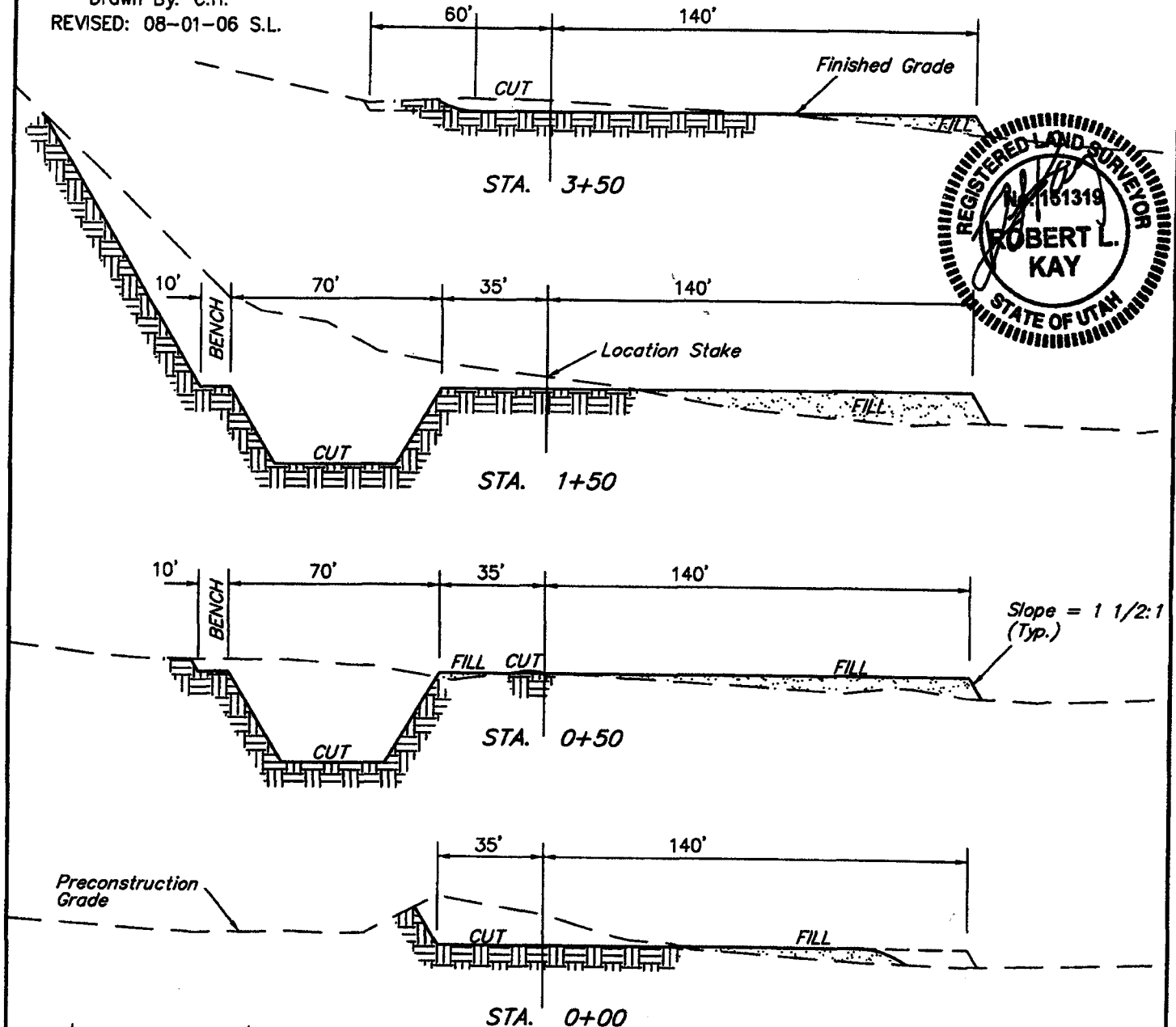


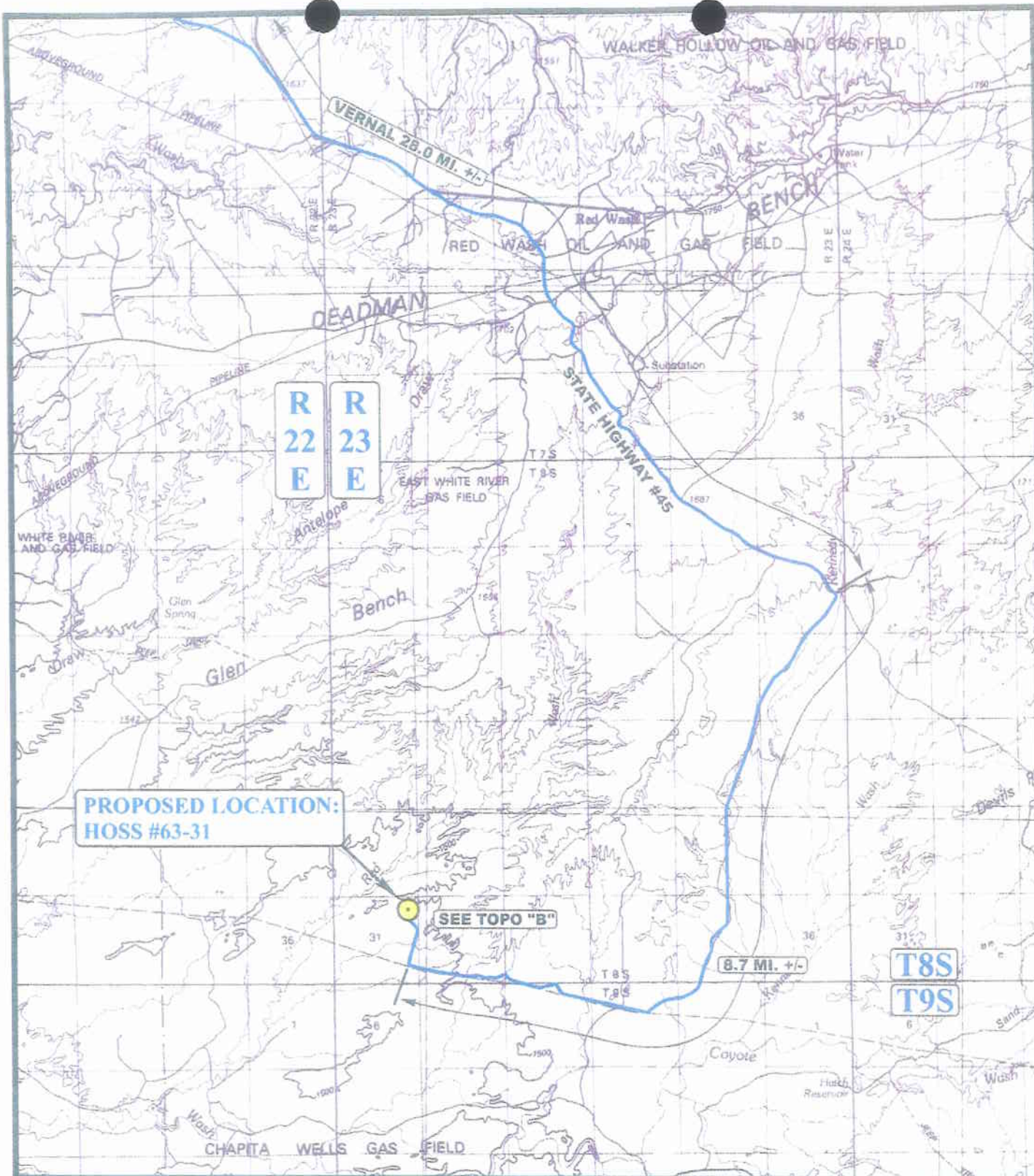
FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,680 Cu. Yds.
Remaining Location	= 6,890 Cu. Yds.
TOTAL CUT	= 8,570 CU.YDS.
FILL	= 5,640 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,930 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,930 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



**PROPOSED LOCATION:
HOSS #63-31**

SEE TOPO "B"

8.7 MI. +/-

**T8S
T9S**

LEGEND:

EXISTING LOCATION



EOG RESOURCES, INC.

**HOSS #63-31
SECTION 31, T8S, R23E, S.L.B.&M.
742' FNL 571' FEL**

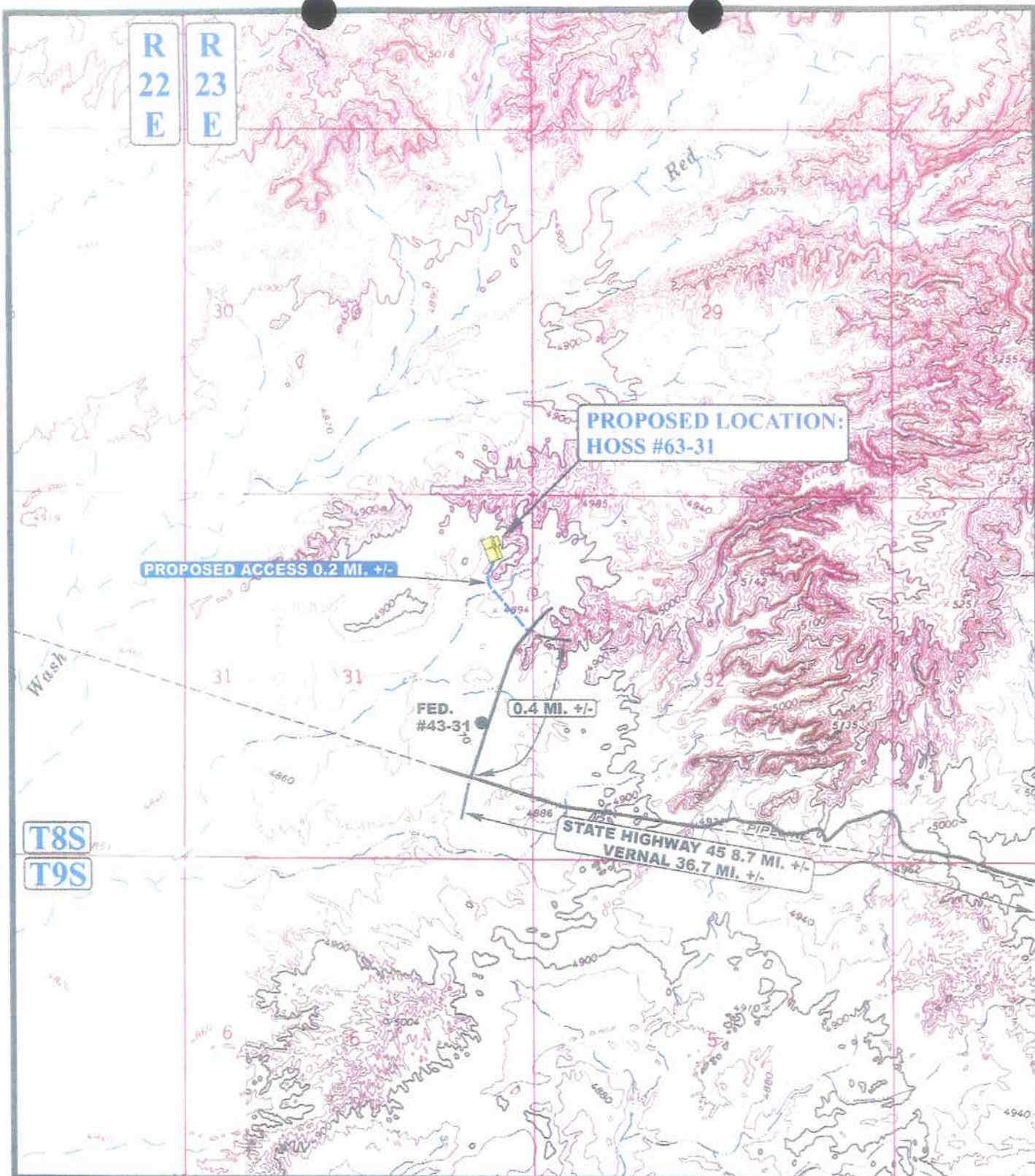


Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
SCALE: 1:100,000 DRAWN BY: LDK REV: 08-01-06 S.L.

04 05 06
MONTH DAY YEAR





LEGEND:

— EXISTING ROAD
 - - - PROPOSED ACCESS ROAD

EOG RESOURCES, INC.

HOSS #63-31
 SECTION 31, T8S, R23E, S.L.B.&M.
 742' FNL 571' FEL



Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

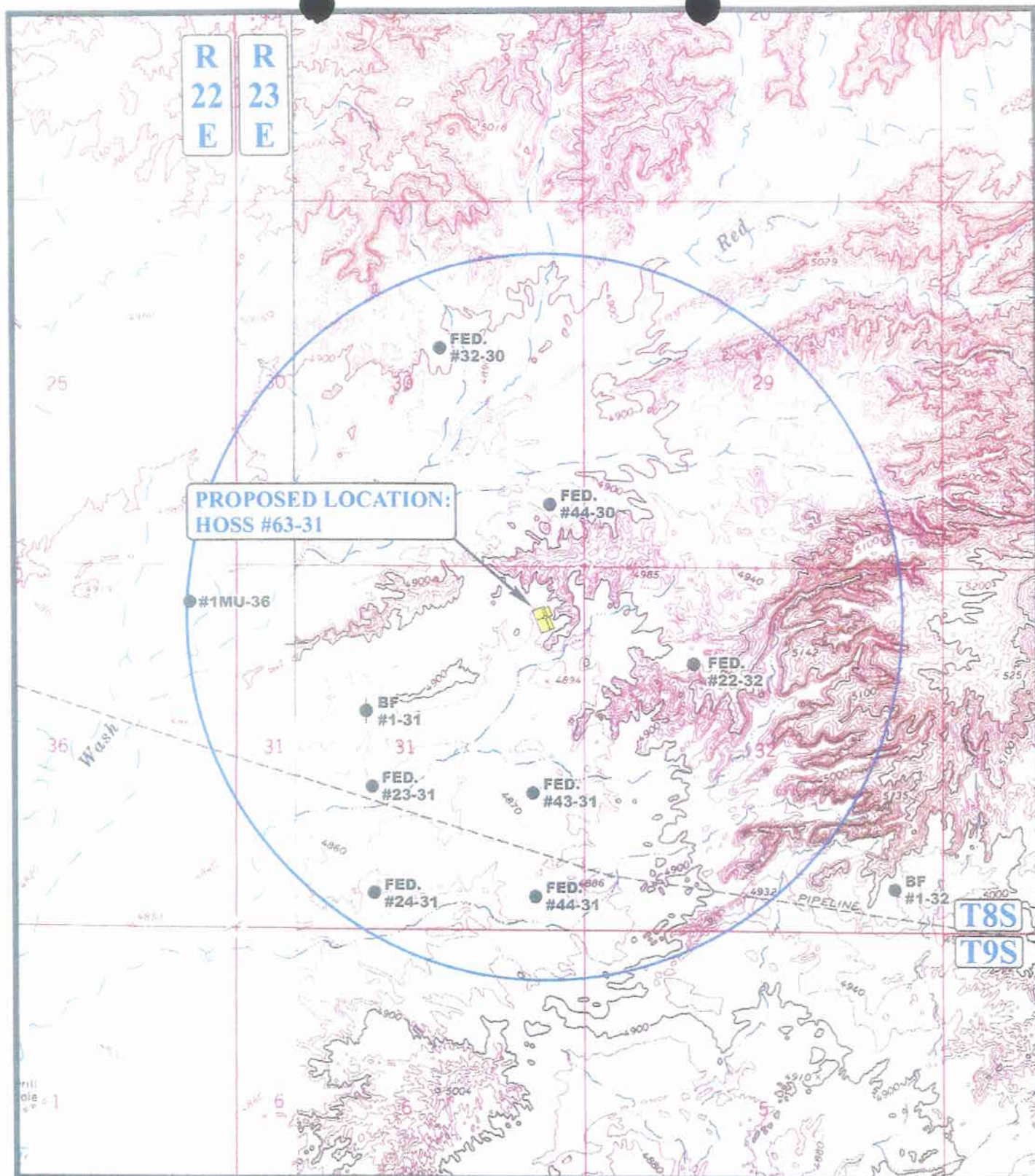


TOPOGRAPHIC
 MAP

04 05 06
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: LDK REV: 08-01-06 S.L.

B
 TOPO



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



EOG RESOURCES, INC.

HOSS #63-31
SECTION 31, T8S, R23E, S.L.B.&M.
742' FNL 571' FEL



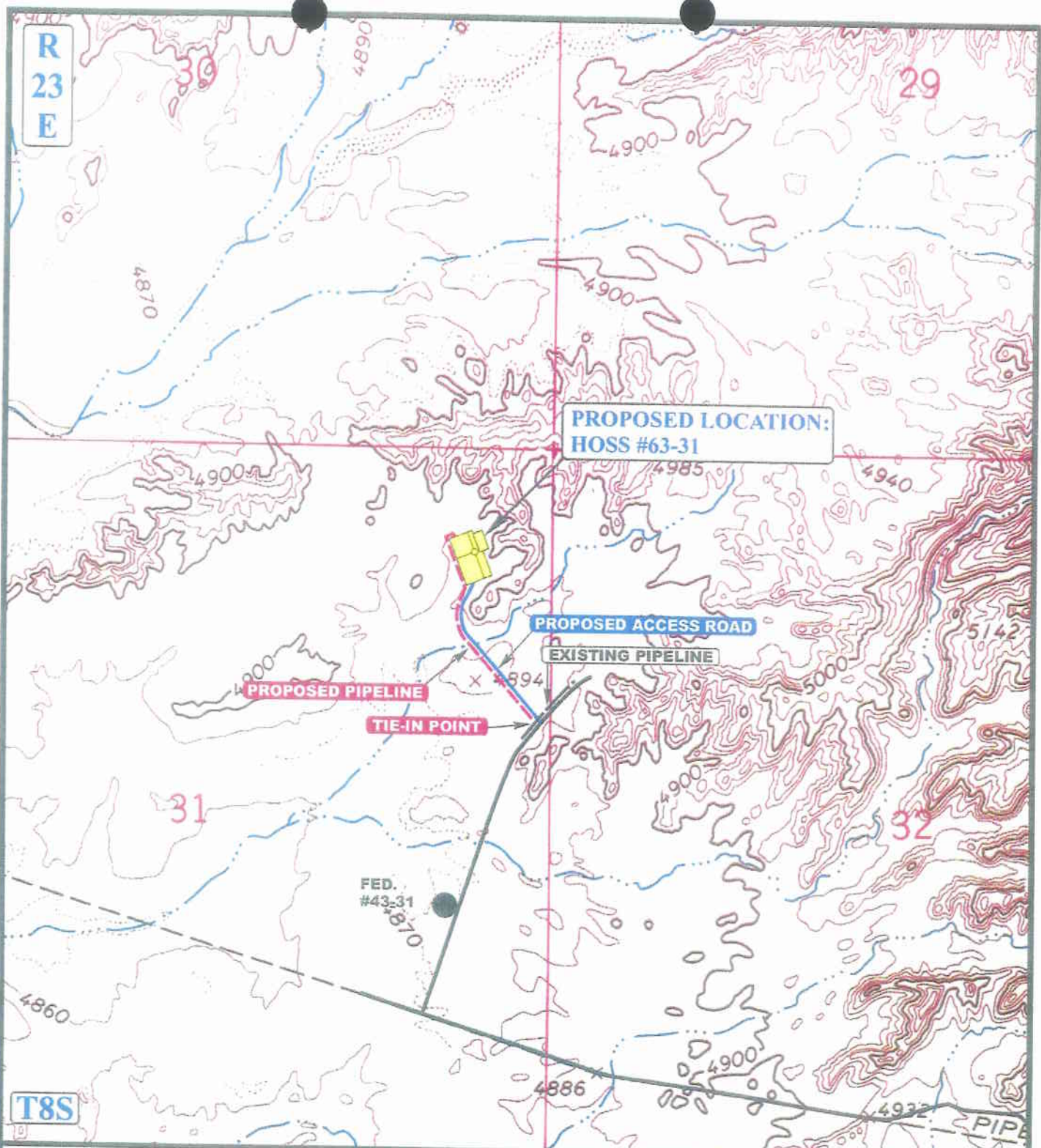
Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP

04 05 06
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: LDK REV: 08-01-06 S.L.





APPROXIMATE TOTAL PIPELINE DISTANCE = 1700' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - - PROPOSED PIPELINE

EOG RESOURCES, INC.

HOSS #63-31
SECTION 31, T8S, R23E, S.L.B.&M.
742' FNL 571' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



**TOPOGRAPHIC
MAP**

10 02 06
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.H. REVISED: 00-00-00

D
TOPO

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/04/2007

API NO. ASSIGNED: 43-047-38960

WELL NAME: HOSS 63-31

OPERATOR: EOG RESOURCES INC (N9550)

PHONE NUMBER: 435-781-9111

CONTACT: KAYLENE GARDNER

PROPOSED LOCATION:

NENE 31 080S 230E

SURFACE: 0742 FNL 0571 FEL

BOTTOM: 0742 FNL 0571 FEL

COUNTY: Uintah

LATITUDE: 40.08447 LONGITUDE: -109.3618

UTM SURF EASTINGS: 639673 NORTHINGS: 4438209

FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DKD	1/25/07
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU 61401

PROPOSED FORMATION: PRRV

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NM 2308)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 49-1501)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)
(wasatch, mesaverde)

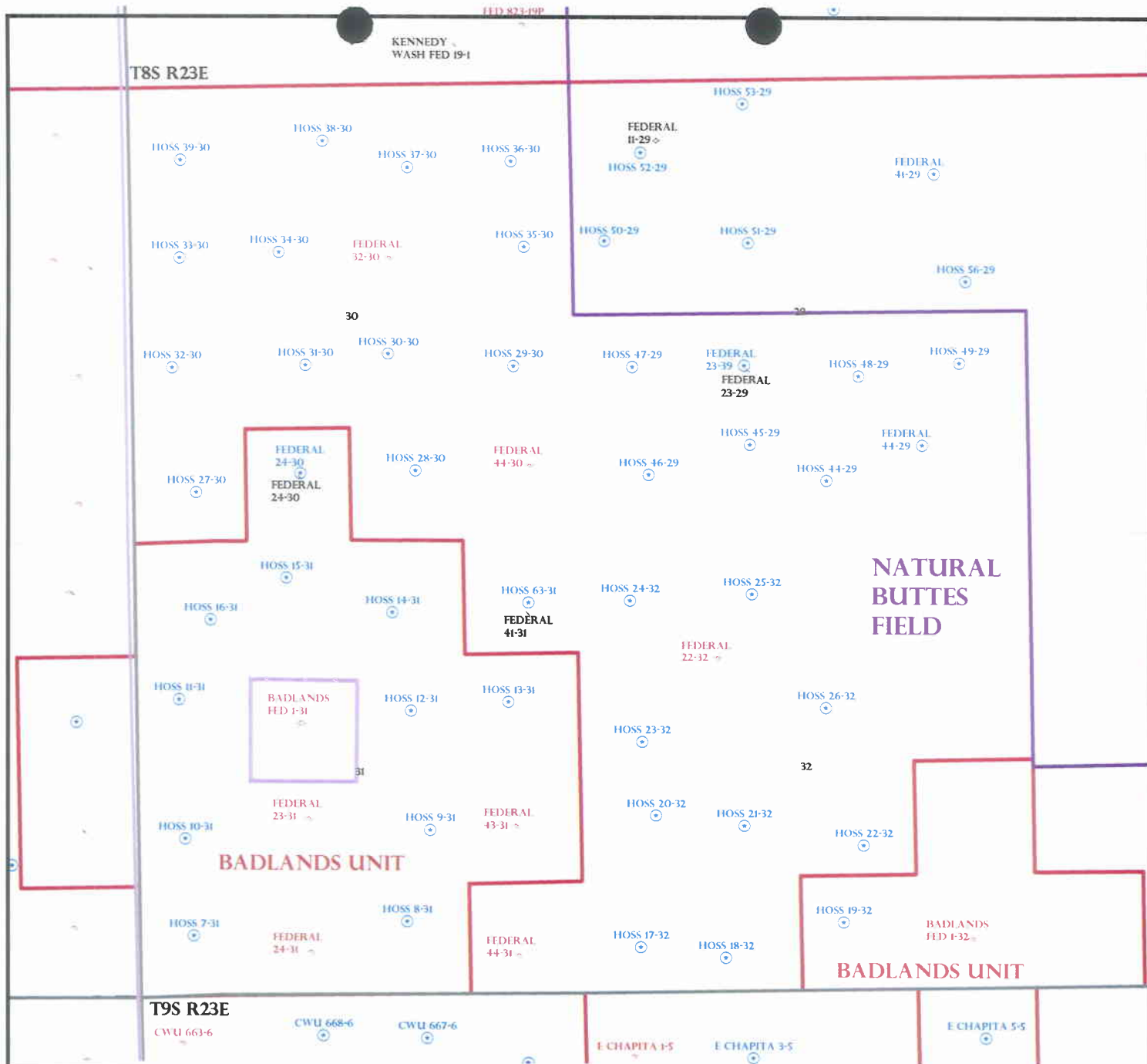
LOCATION AND SITING:

___ R649-2-3.
Unit: ___
☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
___ Drilling Unit
Board Cause No: ___
Eff Date: ___
Siting: ___
___ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal Approval
2- Spacing Shp
3- Commingle



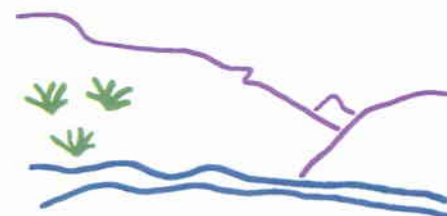
OPERATOR: EOG RESOURCES INC (N9550)

SEC: 31 T.8S R. 23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 5-JANUARY-2007



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

January 25, 2007

EOG Resources, Inc.
1060 East Highway 40
Vernal, UT 84078

Re: Hoss 63-31 Well, 742' FNL, 571' FEL, NE NE, Sec. 31, T. 8 South, R. 23 East,
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Administrative approval for commingling the production from the Wasatch formation and the Mesaverde formation in this well is hereby granted. Appropriate information has been submitted to DOGM in accordance with R649-3-22. No written objections from owners were received by DOGM.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38960.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor (via e-mail)
Bureau of Land Management, Vernal District Office

Operator: EOG Resources, Inc.
Well Name & Number Hoss 63-31
API Number: 43-047-38960
Lease: UTU-61401

Location: NE NE Sec. 31 T. 8 South R. 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

RECEIVED

JAN - 3 2007

Form 3160-3
(February 2005)

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM VERNAL, UTAH

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU 61401
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES, INC		7. If Unit or CA Agreement, Name and No
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) 435-781-9111	8. Lease Name and Well No. HOSS 63-31
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 742 ENL 571 FEL NENE 40.084444 LAT 109.362417 LON At proposed prod. zone SAME		9. API Well No. 43-047-38900
14. Distance in miles and direction from nearest town or post office* 37.3 MILES SOUTH OF VERNAL, UTAH		10. Field and Pool, or Exploratory NATURAL BUTTES/MESAVERD
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drg. unit line, if any) 660 LEASE LINE 660 DRILLING LINE	16. No. of acres in lease 629	11. Sec., T R. M. or Blk and Survey or Area SECTION 31, T8S, R23E S.L.B.&M
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 5450	19. Proposed Depth 9840	12. County or Parish UINTAH
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4889' GL	22. Approximate date work will start*	13. State UT
23. Estimated duration 45 DAYS		

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the BLM.

25. Signature 	Name (Printed Typed) KAYLENE R. GARDNER	Date 01/02/2007
Title SR. REGULATORY ASSISTANT		

Approved by Signature 	Name (Printed Typed) JERRY KEWICKA	Date 5-11-2007
Title Assistant Field Manager Lands & Mineral Resources		
Office VERNAL FIELD OFFICE		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

RECEIVED

MAY 30 2007

DIV. OF OIL, GAS & MINING

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

4006M
07JMO677A

Posted 3/23/07

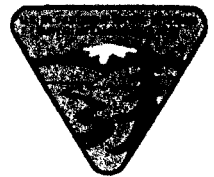


UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: EOG Resources, Inc.
Well No: HOSS 63-31
API No: 43-047- 38960

Location: NENE, Sec. 31, T8S, R23E
Lease No: UTU- 61401
Agreement: N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:	Melissa Hawk	(435) 781-4476	(435) 828-7381
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	

Fax: (435) 781-4410

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	- Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

Site Specific COAs:

- All the culverts and low water crossing would be installed according to the BLM Gold Book.
- Low water crossing will be installed by dipping the road down to the bed of drainage and filling with cobble rock.
- During construction and drilling BLM would be contacted during wet conditions to determine if gravel should be used on the roads and location.
- Timing restrictions are required in the Surface Use Plan to protect the pronghorn during the kidding period of May 15-June 20.

Surface COAs:

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

SITE SPECIFIC DOWNHOLE COAs:

- Electronic/mechanical mud monitoring equipment shall be required, from surface casing shoe to TD, which shall include as a minimum: pit volume totalizer (PVT); stroke counter; and flow sensor.
- A formation integrity test shall be performed after drilling twenty feet or less below the surface casing shoe.
- The top of the production casing cement shall extend a minimum of 200 feet above the surface casing shoe.
- Variance Granted:
75 foot long blooie line approved.
- Commingling:
Downhole commingling for the Wasatch-Mesaverde formations is approved. This approval can be rescinded at any time the Authorized Officer determines the commingling to be detrimental to the interest of the United States.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
EOG Resources, Inc.3a. Address
600 17th Street, Suite 1000N, Denver, CO 802023b. Phone No. (include area code)
303-262-2812

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**742' FNL & 571' FEL (NENE)
Sec. 31-T8S-R23E 40.084444 LAT 109.362417 LON**

5. Lease Serial No.

UTU-61401

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Hoss 63-31

9. API Well No.

43-047-38960

10. Field and Pool, or Exploratory Area

Natural Buttes/Wasatch/Mesaverde

11. County or Parish, State

Uintah County, Utah**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change location
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	layout
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization to change the location layout, as per the attached revised plat, for the referenced well. The original location layout did not provide adequate surface disturbance to install rig anchors at distances as required by the manufacturer and API specifications.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

RECEIVED**MAY 30 2007****DIV. OF OIL, GAS & MINING**14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**Carrie MacDonald**Title **Operations Clerk**

Signature

Date **05/29/2007****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

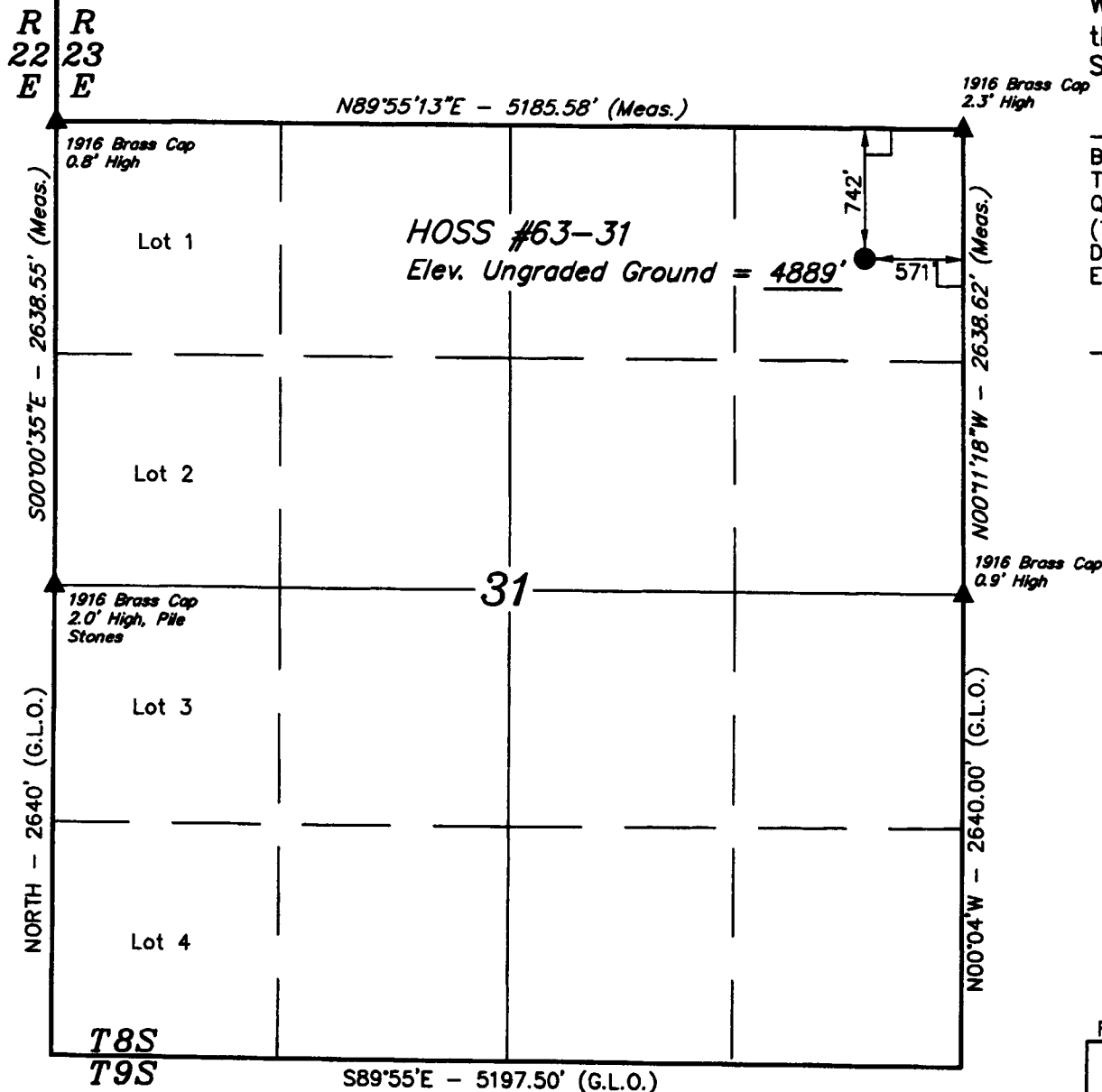
(Instructions on page 2)

EOG RESOURCES, INC.
HOSS #63-31
SECTION 31, T8S, R23E, S.L.B.&M.

PROCEED IN A EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 24.1 MILES ON STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN WESTERLY DIRECTION APPROXIMATELY 8.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 37.3 MILES.

T8S, R23E, S.L.B.&M.



EOG RESOURCES, INC.

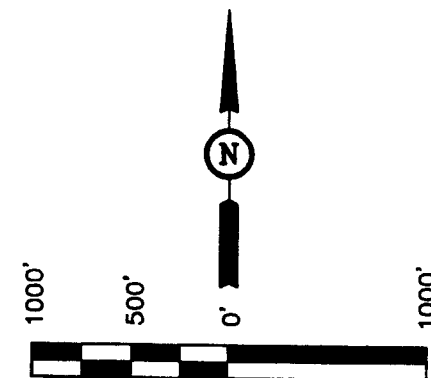
Well location, HOSS #63-31, located as shown in the NE 1/4 NE 1/4 of Section 31, T8S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE. 181318

REGISTERED LAND SURVEYOR
REGISTRATION NO. 181318
STATE OF UTAH

REVISED: 08-01-06 S.L.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)
LATITUDE = $40^{\circ}05'04.00''$ (40.084444)
LONGITUDE = $109^{\circ}21'44.70''$ (109.362417)
(NAD 27)
LATITUDE = $40^{\circ}05'04.13''$ (40.084481)
LONGITUDE = $109^{\circ}21'42.25''$ (109.361736)

SCALE 1" = 1000'	DATE SURVEYED: 04-04-06	DATE DRAWN: 04-06-06
PARTY B.H. M.C. C.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

SECTION 31, T8S, R23E, S.L.B.&M.
742' FNL 571' FEL

F-2.8'
El. 85.2'

Sta. 3+50

Approx.
Toe of
Fill Slope

SCALE: 1" = 50'
DATE: 04-06-06
Drawn By: C.H.
REV: 01-02-07

Approx. Top of Cut Slope

NOTE:
Flare Pit is to be located
a min. of 100' from the
Well Head.

Sta. 1+50

F-4.1'
EL. 83.9'

Sta. 0+00

$F-2.5'$
El. 85.5'

NOTE:
Total Pit Capacity
W/2' of Freeboard
= 8,820 Bbls. \pm
Total Pit Volume
= 2,500 Cu. Yds.

El. 88.5'
C-12.5
(btm. pit)

C-0.5'
El. 88.5'

C-6.3'
El. 94.3'

C-4.0' Topsoil Stockpile
El. 92.0'

NOTES:

Elev. Ungraded Ground At Loc. Stake = 4889.4'

FINISHED GRADE ELEV. AT LOC. STAKE = 4888.0'

CONSTRUCT
DIVERSION U
DITCH

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

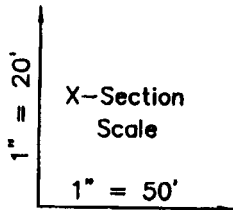
HOSS #63-31

SECTION 31, T8S, R23E, S.L.B.&M.

742' FNL 571' FEL

NOTE:

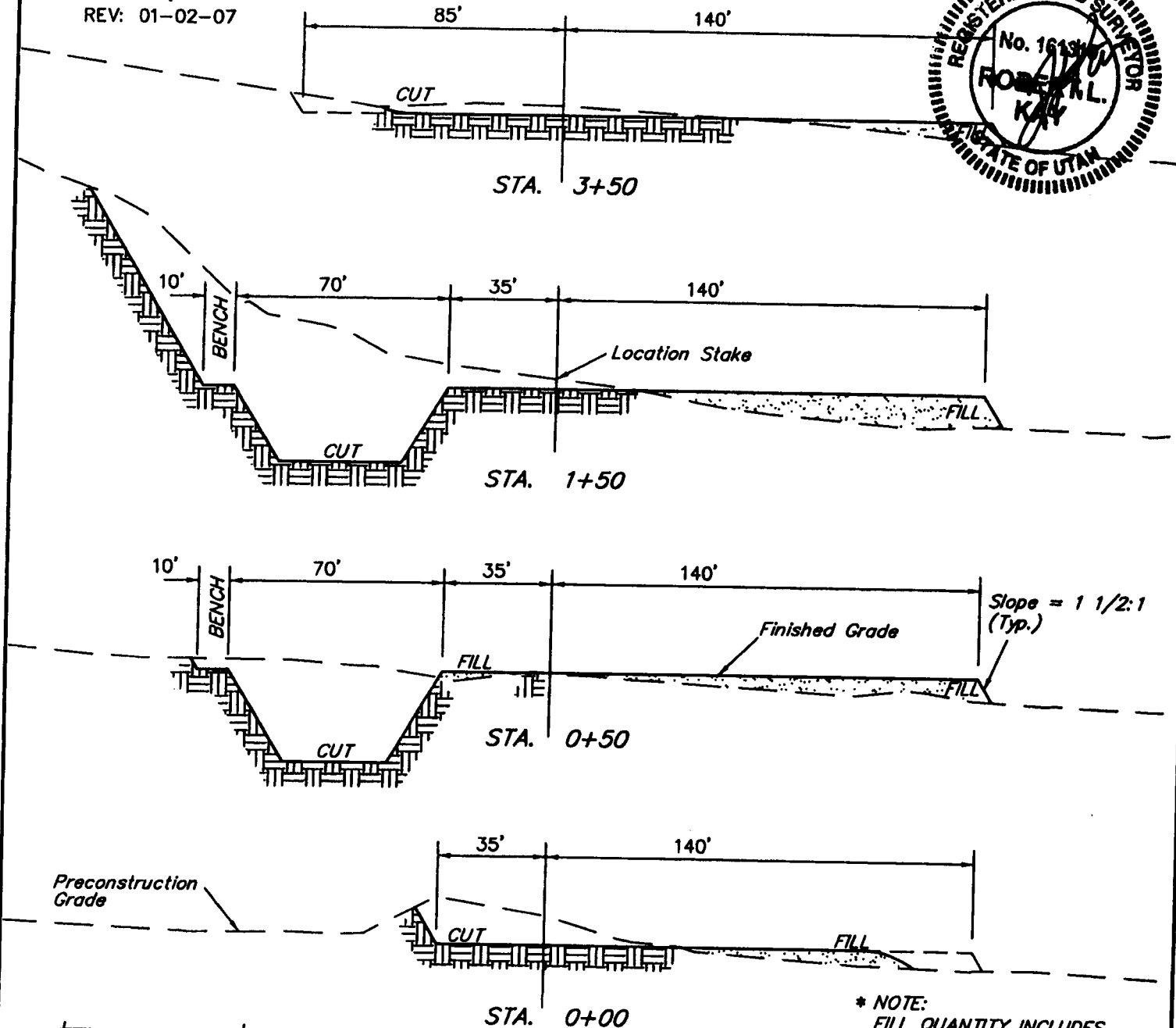
Topsoil should not be Stripped Below Finished Grade on Substructure Area.



DATE: 04-06-06

Drawn By: C.H.

REV: 01-02-07



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,740 Cu. Yds.
Remaining Location	= 7,430 Cu. Yds.
TOTAL CUT	= 9,170 CU.YDS.
FILL	= 6,180 CU.YDS.

EXCESS MATERIAL	= 2,990 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,990 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

EOG RESOURCES, INC.

PRODUCTION FACILITY LAYOUT FOR

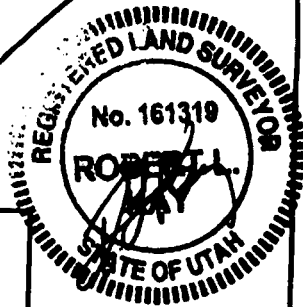
HOSS #63-31

SECTION 31, T8S, R23E, S.L.B.&M.

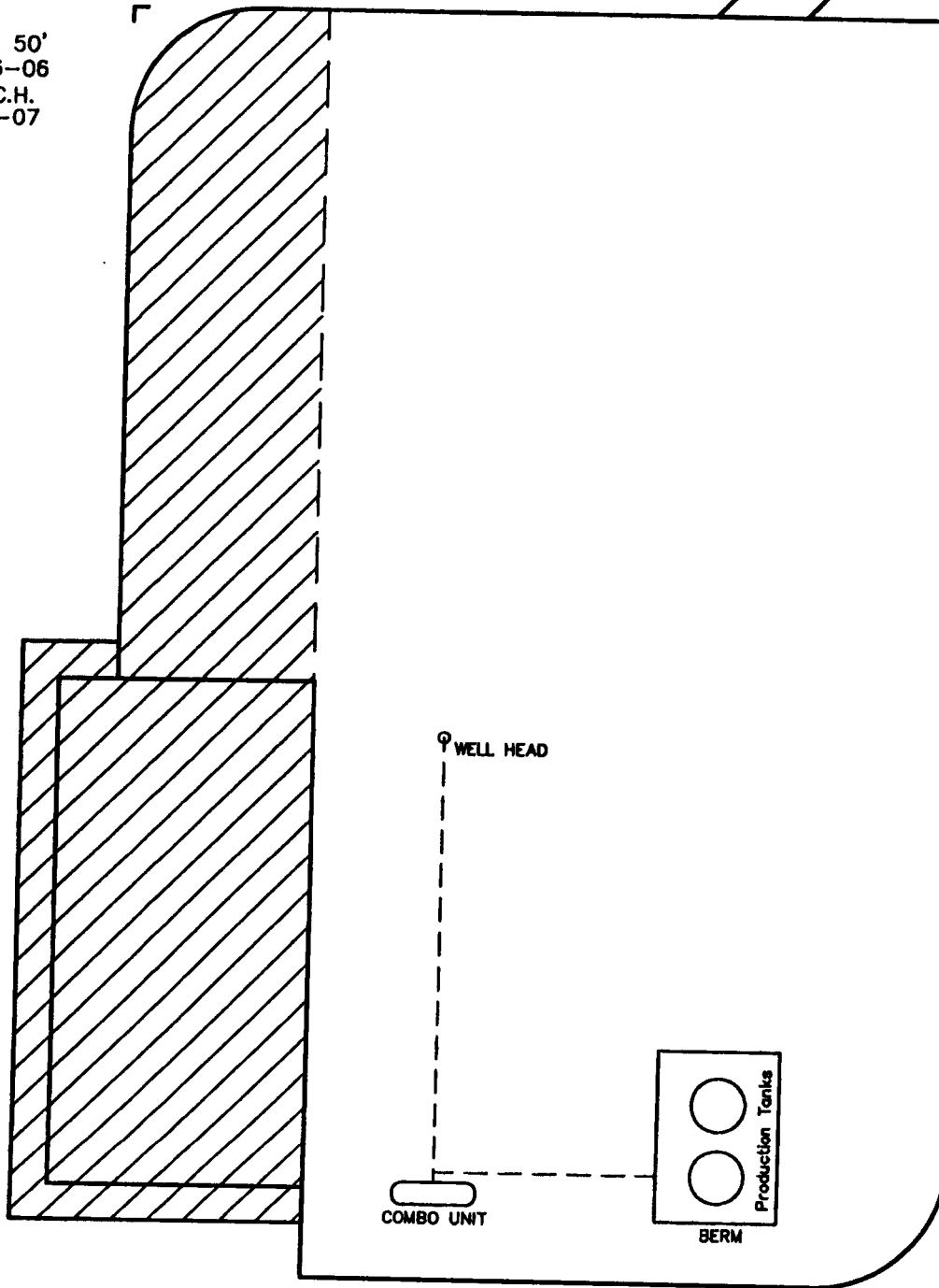
742' FNL 571' FEL



Proposed Access
Road



SCALE: 1" = 50'
DATE: 04-06-06
Drawn By: C.H.
REV: 01-02-07



RE-HABED AREA

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

EOG RESOURCES, INC.

HOSS #63-31

LOCATED IN UTAH COUNTY, UTAH
SECTION 31, T8S, R23E, S.L.B.&M.

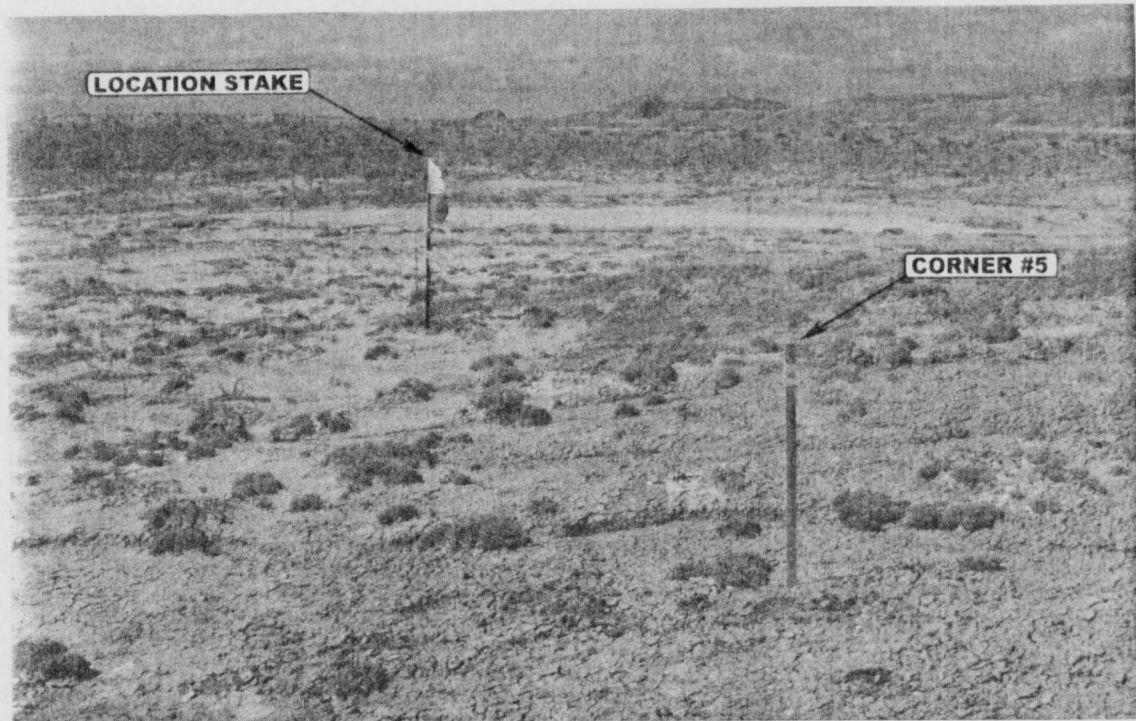


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



Since 1964

E&LS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

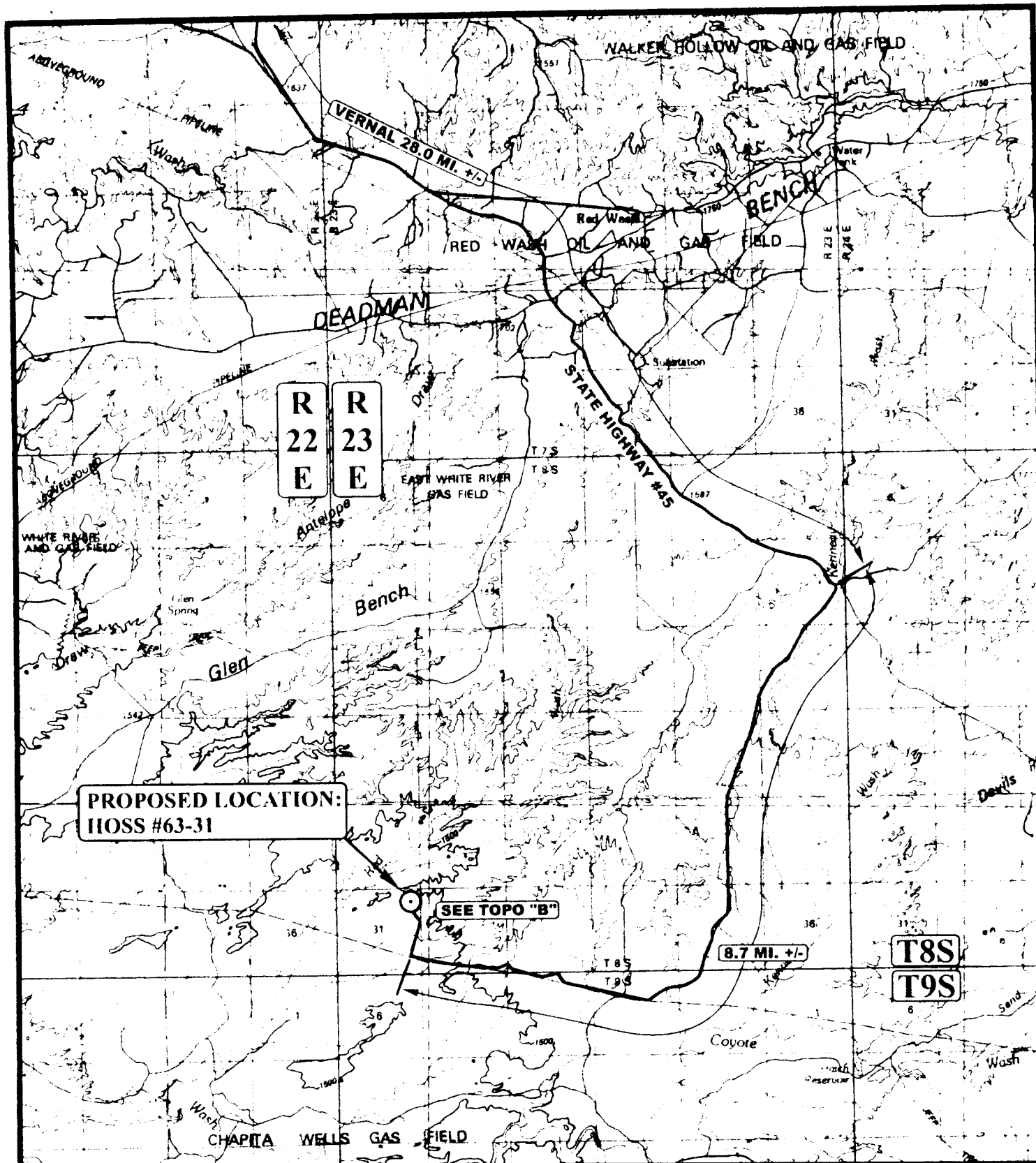
04 05 06
MONTH DAY YEAR

PHOTO

TAKEN BY: B.H.

DRAWN BY: LDK

REV: 08-01-06 S.L.



LEGEND:

○ EXISTING LOCATION



EOG RESOURCES, INC.

HOSS #63-31

SECTION 31, T8S, R23E, S.L.B.&M.

742' FNL 571' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

04 05 06
MONTH DAY YEAR

SCALE: 1:100,000

DRAWN BY: LDK

REV: 08-01-06 S.L.



R
22
E

R
23
E

Red

PROPOSED LOCATION:
HOSS #63-31

PROPOSED ACCESS 0.2 MI. +/-

Wash

FED.
#43-31

0.4 MI. +/-

STATE HIGHWAY 45 8.7 MI. +/-
VERNAL 36.7 MI. +/-

T8S

T9S

LEGEND:

————— EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD



EOG RESOURCES, INC.

HOSS #63-31
SECTION 31, T8S, R23E, S.L.B.&M.
742' FNL 571' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
04 05 06
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: LDK REV: 08-01-06 S.L.



R
22
E

R
23
E

PROPOSED LOCATION:
HOSS #63-31

#1MU-36

FED.
#32-30

FED.
#44-30

FED.
#22-32

BF
#1-31

FED.
#23-31

FED.
#43-31

FED.
#24-31

FED.
#44-31

BF
#1-32

T8S

T9S

LEGEND:

- | | |
|-------------------|-------------------------|
| Ø DISPOSAL WELLS | ⊙ WATER WELLS |
| ● PRODUCING WELLS | ⊙ ABANDONED WELLS |
| ● SHUT IN WELLS | ⊙ TEMPORARILY ABANDONED |



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



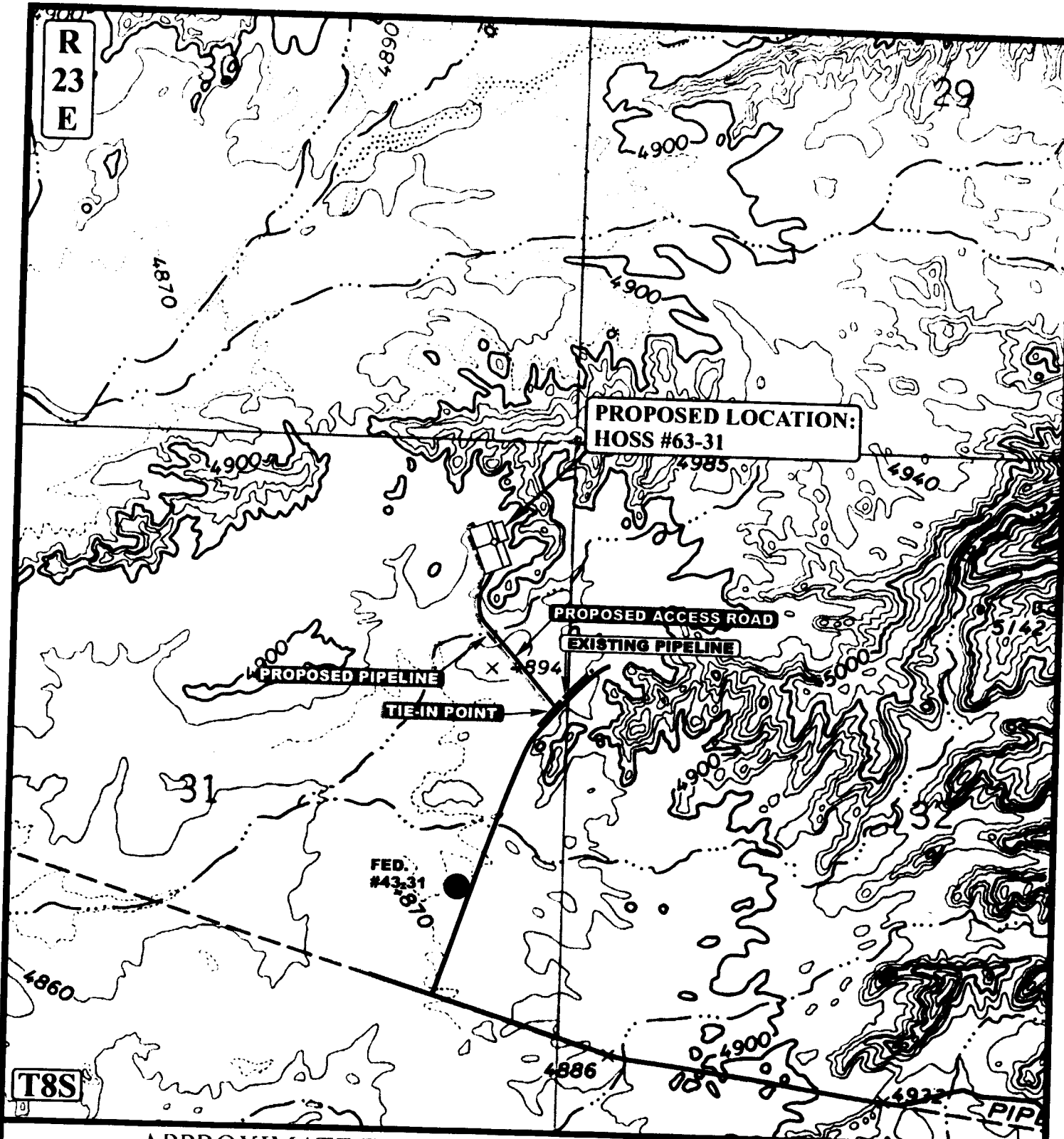
EOG RESOURCES, INC.

HOSS #63-31
SECTION 31, T8S, R23E, S.L.B.&M.
742' FNL 571' FEL

TOPOGRAPHIC	04	05	06
MAP	MONTH	DAY	YEAR
SCALE: 1" = 2000'	DRAWN BY: LDK	REV: 08-01-06 S.L.	



R
23
E



APPROXIMATE TOTAL PIPELINE DISTANCE = 1700' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE

EOG RESOURCES, INC.

HOSS #63-31

SECTION 31, T8S, R23E, S.L.B.&M.

742' FNL 571' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

10 02 06
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.H. REVISED: 00-00-00

D
TOPO

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: HOSS 63-31

Api No: 43-047-38960 Lease Type: FEDERAL

Section 31 Township 08S Range 23E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # RATHOLE

SPUDDED:

Date 08/10/07

Time 2:00 PM

How DRY

Drilling will Commence: _____

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 08/10/07 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG RESOURCES, INC. Operator Account Number: N 9550
Address: 600 17th Street
city Denver
state CO zip 80202 Phone Number: (303) 262-2812

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38702	HOSS 31-30		NESW	30	8S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16303	8/10/2007		8/28/07		
Comments: <u>PRRU = MVRD</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38960	HOSS 63-31		NENE	31	8S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16304	8/10/2007		8/28/07		
Comments: <u>PRRU = MVRD</u>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37514	NATURAL BUTTES UNIT 556-18E		NWSW	18	10S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
1B	99999	2900	8/13/2007		8/28/07		
Comments: <u>NHORN = WSTC = WSMVD</u>							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Carrie MacDonald

Name (Please Print)

Signature

Operations Clerk

8/21/2007

Date

RECEIVED

AUG 23 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.
UTU-61401

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc.

3a. Address
600 17th Street, Suite 1000N
Denver, CO 80202

3b. Phone No. (include area code)
(303) 262-2812

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Hoss 63-31

9. API Well No.
43-047-38960

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
742' FNL & 571' FEL (NENE) Sec. 31-T8S-R23E 40.084444 LAT 109.362417 LON

10. Field and Pool or Exploratory Area
Natural Buttes/Wasatch/Mesaverde

11. Country or Parish, State
Uintah County, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Well spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

The referenced well spud on 8/10/2007.

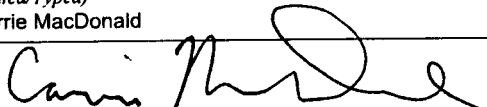
14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Carrie MacDonald

Title Operations Clerk

Signature



Date 08/21/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

AUG 23 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
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5. Lease Serial No.
UTU-61401

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc.

3a. Address
600 17th Street, Suite 1000N
Denver, CO 80202

3b. Phone No. (include area code)
(303) 262-2812

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Hoss 63-31

9. API Well No.
43-047-38960

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
742' FNL & 571' FEL (NENE) Sec. 31-T8S-R23E 40.084444 LAT 109.362417 LON

10. Field and Pool or Exploratory Area
Natural Buttes/Wasatch/Mesaverde

11. Country or Parish, State
Utah County, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Ace Disposal
4. RN Industries

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

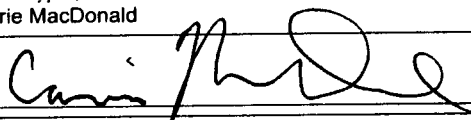
14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Carrie MacDonald

Title Operations Clerk

Signature



Date 08/21/2007

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Approved by

Title

Date

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(Instructions on page 2)

AUG 23 2007

DEPT OF THE INTERIOR, BUREAU OF LAND MANAGEMENT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
***Do not use this form for proposals to drill or to re-enter an
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5. Lease Serial No.
UTU-61401

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc.

3a. Address
600 17th Street, Suite 1000N
Denver, CO 80202

3b. Phone No. (include area code)
303-824-5526

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Hoss 63-31

9. API Well No.
43-047-38960

10. Field and Pool or Exploratory Area
Natural Buttes/Wasatch/Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

742' FNL & 571' FEL (NENE) Sec. 31-T8S-R23E 40.084444 LAT 109.362417 LON

11. Country or Parish, State
Uintah County, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Drilling operations</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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The referenced well reached TD on 10/31/2007. Pending further evaluation, completion operations will begin in the first quarter of 2008.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Mary A. Maestas

Title Regulatory Assistant

Signature

Mary A. Maestas

Date 11/27/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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RECEIVED

(Instructions on page 2)

NOV 29 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-61401

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc.

3a. Address
600 17th Street, Suite 1000N
Denver, CO 80202

3b. Phone No. (include area code)
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
742' FNL & 571' FEL (NENE) Sec. 31-T8S-R23E 40.084444 LAT 109.362417 LON

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Hoss 63-31

9. API Well No.
43-047-38960

10. Field and Pool or Exploratory Area
Natural Buttes/Wasatch/Mesaverde

11. Country or Parish, State
Utah County, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Drilling operations</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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No completion work has been performed on the subject well. Pending further evaluation, completion operations will begin in the first quarter of 2008.

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

Mary A. Maestas

Title Regulatory Assistant

Signature

Mary A. Maestas

Date 02/11/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

FEB 13 2008

DIV. OF OIL, GAS & MINING

NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - A copy of electric and radioactivity logs, if run
 - A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: EOG Resources, Inc Today's Date: 02/14/2008

Well: API Number: Drilling Commenced:

See Attachment

43 047 38960
HOSS 63-31
8S 23E 31

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File
Compliance File

Well:		API Number:	Commenced:
Pete's Wash 10-36	drlg rpts/wcr	4301333094	10/18/2006
Hoss 8-31	wcr	4304738606	11/30/2006
Simoleon 1-26GR	drlg rpts/wcr	4304737507	02/23/2007
Hoss 7-31	drlg rpts/wcr	4304738669	02/23/2007
E Chapita 8-16	drlg rpts/wcr	4304736815	03/17/2007
Hoss 1-36	drlg rpts/wcr	4304738612	03/22/2007
Hoss 11-31	drlg rpts/wcr	4304738670	03/24/2007
Hoss 35-30	drlg rpts/wcr	4304738706	03/24/2007
Hoss 36-30	drlg rpts/wcr	4304738763	03/24/2007
Hoss 21-32	drlg rpts/wcr	4304738714	04/09/2007
Hoss 20-32	drlg rpts/wcr	4304738717	04/17/2007
Hoss 23-32	drlg rpts/wcr	4304738716	04/25/2007
Hoss 4-36	drlg rpts/wcr	4304738609	05/03/2007
Hoss 32-30	drlg rpts/wcr	4304738701	06/12/2007
Hoss 37-30	drlg rpts/wcr	4304738709	06/12/2007
NBU 319-17E	drlg rpts/wcr	4304737511	07/05/2007
NBU 557-18E	drlg rpts/wcr	4304737513	07/07/2007
Hoss 38-30	drlg rpts/wcr	4304738708	07/11/2007
CWU 1237-21	wcr	4304738078	07/27/2007
Hoss 58-35	drlg rpts/wcr	4304738888	08/03/2007
Hoss 31-30	drlg rpts/wcr	4304738702	08/10/2007
Hoss 63-31	drlg rpts/wcr	4304738960	08/10/2007
NBU 556-18E	drlg rpts/wcr	4304737514	08/13/2007
CWU 957-32	drlg rpts/wcr	4304736486	08/16/2007
NBU 555-18E	drlg rpts/wcr	4304737685	08/19/2007
Hoss 62-36	drlg rpts/wcr	4304738972	08/28/2007
NBU 438-19E	drlg rpts/wcr	4304737534	08/31/2007
N Chapita 284-6	drlg rpts/wcr	4304737716	09/05/2007
CWU 1031-32	drlg rpts/wcr	4304737720	09/10/2007
Hoss 64-36	drlg rpts/wcr	4304738964	09/13/2007
CWU 963-33	drlg rpts/wcr	4304738961	09/14/2007
NBU 565-30E	drlg rpts/wcr	4304737533	09/20/2007
CWU 1328-32	drlg rpts/wcr	4304739301	09/27/2007
N Chapita 339-34	drlg rpts/wcr	4304738061	10/04/2007
NBU 562-19E	drlg rpts/wcr	4304737536	10/08/2007
CWU 1112-27	drlg rpts/wcr	4304737384	10/09/2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.
UTU-61401

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc.

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Hoss 63-31

3a. Address
600 17th Street, Suite 1000N
Denver, CO 80202

3b. Phone No. (include area code)
303-824-5526

9. API Well No.
43-047-38960

10. Field and Pool or Exploratory Area
Natural Buttes/Wasatch/Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

742' FNL & 571' FEL (NENE) Sec. 31-T8S-R23E 40.084444 LAT 109.362417 LON

11. Country or Parish, State
Utah County, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Drilling operations</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

No completion work has been performed on the subject well. Pending further evaluation, completion operations will begin in the first quarter of 2008.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Mary A. Maestas

Title Regulatory Assistant

Signature

Mary A. Maestas

Date 03/11/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

MAR 12 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

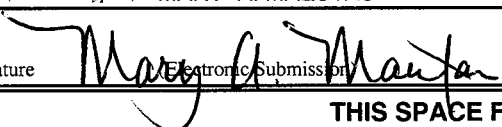
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU61401
2. Name of Operator EOG RESOURCES, INC		6. If Indian, Allottee or Tribe Name
Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 17TH STREET SUITE 1000 N. DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303-824-5526	8. Well Name and No. HOSS 63-31
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T8S R23E NENE 742FNL 571FEL 40.08444 N Lat, 109.36242 W Lon		9. API Well No. 43-047-38960
		10. Field and Pool, or Exploratory NATURAL BUTTES/WASATCH/MV
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 4/5/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #59487 verified by the BLM Well Information System For EOG RESOURCES, INC, sent to the Vernal	
Name (Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT
Signature 	Date 04/07/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED**

RECEIVED

APR 10 2008

DIV. OF OIL, GAS & MINING

WELL CHRONOLOGY REPORT

Report Generated On: 04-07-2008

Well Name	HOSS 063-31	Well Type	DEVG	Division	DENVER
Field	PONDEROSA	API #	43-047-38960	Well Class	COMP
County, State	UINTAH, UT	Spud Date	10-21-2007	Class Date	
Tax Credit	N	TVD / MD	9,900/ 9,900	Property #	059901
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 0
KB / GL Elev	4,901/ 4,888				
Location	Section 31, T8S, R23E, NENE, 742 FNL & 571 FEL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	100.0	NRI %	67.0

AFE No	304274	AFE Total	2,267,800	DHC / CWC	1,078,900/ 1,188,900
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Rig Contr	ELENBURG	Rig Name	ELENBURG #29	Start Date	06-11-2007	Release Date	11-02-2007
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Rig Contr	ELENBURG	Rig Name	ELENBURG #29	Start Date	10-20-2007	Release Date	11-02-2007
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06-11-2007 **Reported By** SHARON CAUDILL

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
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Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
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MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	LOCATION DATA 742' FNL & 571' FEL (NE/NE) SECTION 31, T8S, R23E UINTAH COUNTY, UTAH
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LAT 40.084444, LONG 109.362417 (NAD 83)
LAT 40.084481, LONG 109.361736 (NAD 27)

RIG: ELENBURG #29
OBJECTIVE: 9840' TD, MESAVERDE
DW/GAS
PONDEROSA PROSPECT
DD&A: CHAPITA DEEP WELLS
PONDEROSA FIELD

LEASE: UTU-61401
ELEVATION: 4889.4' NAT GL, 4887.8' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4888'), 4901' KB (13')

EOG WI 100%, NRI 67%

07-30-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$38,000 Completion \$0 Daily Total \$38,000

Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILD LOCATION

Start End Hrs Activity Description

06:00 06:00 24.0 LOCATION STARTED.

07-31-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILD LOCATION

Start End Hrs Activity Description

06:00 06:00 24.0 ROCKED OUT. DRILLING.

08-01-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILD LOCATION

Start End Hrs Activity Description

06:00 06:00 24.0 ROCKED OUT. DRILLING.

08-02-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILD LOCATION

Start End Hrs Activity Description

06:00 06:00 24.0 SHOOTING TODAY.

08-03-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILD LOCATION

Start End Hrs Activity Description

06:00 06:00 24.0 PUSHING.

08-06-2007 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	PUSHING OUT PIT.
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08-07-2007 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	PUSHING OUT PIT.
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08-08-2007 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	PUSHING OUT PIT.
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08-09-2007 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	FINAL BLADE. LINE PIT TOMORROW.
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08-10-2007 Reported By BRYON TOLMAN

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	FINAL BLADE. LINING PIT TODAY.
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08-13-2007 Reported By BRYON TOLMAN

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	COMPLETE.

08-16-2007 Reported By BRYON TOLMAN

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$38,000	Completion	\$0	Well Total	\$38,000

MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: SPUD NOTIFICATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKY MOUNTAIN DRILLING SPUD A 20" HOLE ON 8/10/2007 @ 2:00 PM. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. DALL COOK NOTIFIED CAROL DANIELS W/UDOGM AND MIKE LEE W/BLM OF THE SPUD 8/10/2007 @ 1:00 PM.

08-24-2007 Reported By JERRY BARNES

Daily Costs: Drilling	\$218,074	Completion	\$0	Daily Total	\$218,074
Cum Costs: Drilling	\$256,074	Completion	\$0	Well Total	\$256,074

MD	2,638	TVD	2,638	Progress	0	Days	0	MW	0.0	Visc	0.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CRAIG'S AIR RIG #2 ON 8/12/2007. DRILLED 12-1/4" HOLE TO 2760' GL. ENCOUNTERED WATER @ 2170'. RAN 63 JTS (2625.30') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2638' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.

MIRU PRO PETRO CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 200 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 250 SX (170 BBLS) OF PREMIUM LEAD CEMENT W/16% GEL, 10#/ SX GILSONITE, 3#/ SX GR-3, 3% SALT & 1/4 #/ SX FLOCELE. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX.

TAILED IN W/200 SX (41 BBLS) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED TAIL CEMENT TO 15.8 PPG W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/199.5 BBLS FRESH WATER. BUMPED PLUG W/600# @ 6:10 AM, 8/16/2007. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 50 SX(10.2 BBLS) OF PREMIUM CEMENT W/4% CAC12 & 1/4#/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS. 10 MINUTES.

TOP JOB # 2: MIXED & PUMPED 100 SX (20.5 BBLS) OF PREMIUM CEMENT W/4% CAC12 & 1/4#/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS.

TOP JOB # 3: MIXED & PUMPED 100 SX (20.5 BBLs) OF PREMIUM CEMENT W/4% CACI2 & 1/4# SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS.

TOP JOB # 4: MIXED & PUMPED 100 SX (20.5 BBLs) OF PREMIUM CEMENT W/2% CACI2 & 1/4# SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO PRO PETRO CEMENTERS

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

RAN SURVEY @ 2453', 2 1/2 DEGREE. TAGGED @ 2473'.

LESTER FARNSWORTH NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 8/14/2007 @ 8:30 AM.

10-21-2007		Reported By		DUANE C WINKLER							
Daily Costs: Drilling		\$24,405		Completion		\$0		Daily Total		\$24,405	
Cum Costs: Drilling		\$280,479		Completion		\$0		Well Total		\$280,479	
MD	2,638	TVD	2,638	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: TESTING BOPE											
Start	End	Hrs	Activity Description								
06:00	22:00	16.0	RDRT WITH TRUCK, TRANSPORT RIG AND EQUIPMENT, RIG UP RURT WITH TRUCK, RAISE DERRICK, RELEASE TRUCK, RURT								
22:00	03:30	5.5	NIPPLE UP BOP AND EQUIPMENT, (10/20/2007 @ 2200 HRS DAYWORK STARTED).								
03:30	06:00	2.5	TESTING BOPS/DIVERTER, TEST ALL VALVES ON CHOKE MANIFOLD, CHOKE LINE AND KILL LINE TESTED RAMS AND HYDRIL AND CASING, ALL 5K EQUIPMENT TO 5,000 HIGH AND 250 LOW, HYDRIL 2,500 HIGH AND 250 LOW, CASING TO 1,500, ALL TESTED, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING WITH THIRD PARTY CONTRACTORS, TRANSFER FROM HOSS 58-35 TO HOSS 63-13, 5 JTS 4.5 X 11.6# P110 LTC CASING (213.53'), AND 4875 GLS OF DIESEL, RIG MOVE WAS 5.5 MILES, 10/19/2007 @ 1500 HRS NOTIFIED BLM VERNAL OFFICE JAMIE SPARGER, (435-781-4502), RIG MOVE TO HOSS 58-35 STARTS 10/20/2007 @ 0700 AND BOP TESTING								

10-22-2007		Reported By		DUANE C WINKLER							
Daily Costs: Drilling		\$57,178		Completion		\$0		Daily Total		\$57,178	
Cum Costs: Drilling		\$337,657		Completion		\$0		Well Total		\$337,657	
MD	3,550	TVD	3,550	Progress	925	Days	1	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: DRILLING											
Start	End	Hrs	Activity Description								
06:00	07:30	1.5	COMPLETE TESTING BOP								
07:30	08:00	0.5	INSTALL WEAR BUSHING								
08:00	11:00	3.0	RIG REPAIR, WORK ON HYDRAULICS FOR IRON RUFF NECK								
11:00	16:00	5.0	PICK UP BHA, TRIP IN HOLE TAG CEMENT@ 2517								
16:00	17:00	1.0	DEVATION SURVEY 1 DEGREE @ 2472								
17:00	18:30	1.5	SLIP AND CUT DRILL LINE								
18:30	20:30	2.0	DRILLED CEMENT, FLOAT COLLAR @ 2581'. FLOAT SHOE @ 2625', 7.875 HOLE TO 2640' CIRCULATE								
20:30	21:00	0.5	FIT TEST, PRESSURE WITH FRESH WATER TO 200 PSIG, EMW 9.8								

21:00 06:00 9.0 DRILLED 2625' TO 3550', (925'), ROP 102, MW 8.9, VIS 29, GPM 420, NO LOSS/GAIN, NO ACCIDENTS / INCIDENTS, RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: HOUSE KEEPING, SAFETY MEETING # 2: PPE, FUEL ON HAND 8699 GLS, USED 417 GLS, MUD LOGGER ON LOCATION

06:00 18.0 SPUD 7 7/8" HOLE AT 21:00 HRS, 10/21/07.

10-23-2007 Reported By DUANE C WINKLER

Daily Costs: Drilling \$74,688 **Completion** \$3,990 **Daily Total** \$78,678
Cum Costs: Drilling \$412,345 **Completion** \$3,990 **Well Total** \$416,335

MD 5,260 **TVD** 5,260 **Progress** 1,710 **Days** 2 **MW** 9.0 **Visc** 28.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRILLED 3550' TO 3877' (327'), ROP 93, MW 9, VIS 27, GPM 420, NO LOSS/GAIN
09:30	10:30	1.0	DEAVATION SURVEY 1.75 DEGREE @ 3832'
10:30	02:00	15.5	DRILLED 3877' TO 5147', (1270'), ROP 82, MW 9.2, VIS 30, GPM 410, NO LOSS/GAIN
02:00	03:00	1.0	DEAVATION SURVEY 1 DEGREE @ 5100'
03:00	06:00	3.0	DRILLED 5147, TO 5260' (113'), ROP 37, MW 9.2, VIS 30, GPM 410, NO LOSS/GAIN, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: CLEANING, SAFETY MEETING # 2: CHECK CROWN-O-MATIC, FUEL ON HAND 7388 GLS, USED 1311 GLS, MUD LOGGER ON LOCATION

10-24-2007 Reported By DUANE C WINKLER

Daily Costs: Drilling \$82,184 **Completion** \$0 **Daily Total** \$82,184
Cum Costs: Drilling \$494,529 **Completion** \$3,990 **Well Total** \$498,519

MD 6,525 **TVD** 6,525 **Progress** 1,265 **Days** 3 **MW** 9.4 **Visc** 31.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILLED 5260' TO 5366', (106'), ROP 70, MW 9.4, VIS 30, GPM 410, NO LOSS/GAIN
07:30	08:00	0.5	SERVICE RIG, BOP DRILL 45 SECONDS, CHECK CROWN-O-MATIC
08:00	06:00	22.0	DRILLED 5366' TO 6525', (1159'), ROP 53, MW 9.8, VIS 32, GPM 410, NO LOSS/GAIN, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: MIXING MUD, SAFETY MEETING # 2: HANDLING CHEMICALS, FUEL ON HAND 6305 GLS, USED 1083 GLS, MUD LOGGER ON LOCATION

10-25-2007 Reported By DUANE C WINKLER

Daily Costs: Drilling \$43,331 **Completion** \$0 **Daily Total** \$43,331
Cum Costs: Drilling \$537,860 **Completion** \$3,990 **Well Total** \$541,850

MD 6,971 **TVD** 6,971 **Progress** 446 **Days** 4 **MW** 9.9 **Visc** 31.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: TRIPPING FOR BIT # 1

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLED 6525' TO 6780', (255'), ROP 36, MW 9.8, VIS 32, GPM 4100, NO LOSS/GAIN
13:00	13:30	0.5	SERVICE RIG CHECK CRWON-O-MATIC
13:30	22:00	8.5	DRILLED 6780' TO 6971', (191'), ROP 22, MW 9.9, VIS 32, GPM 410, NO LOSS/GAIN
22:00	23:30	1.5	CIRCULATE, MIX PILL, PUMP PILL, START TRIP FOR BIT # 1
23:30	01:00	1.5	BIT STUCK ON BTM. WORK BIT AND BHA FREE

01:00 06:00 5.0 TRIP OUT OF HOLE WITH DRILL PIPE, REMOVE RUBBER, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: CHANGING OUT CHARGE PUMP, SAFETY MEETING # 2: FUNCTION TEST BOPE , FUEL ON HAND 8872 GLS, USED 2567 GLS, MUD LOGGER ON LOCATION

10-26-2007 Reported By DUANE C WINKLER

Daily Costs: Drilling \$27,509 **Completion** \$0 **Daily Total** \$27,509
Cum Costs: Drilling \$565,473 **Completion** \$3,990 **Well Total** \$569,463

MD 7,600 **TVD** 7,600 **Progress** 629 **Days** 5 **MW** 9.9 **Visc** 32.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	08:00	2.0	TRIP OUT OF THE HOLE
08:00	10:00	2.0	LAY DOWN REAMERS, MUD MOTOR, BIT 1, PICK UP BIT #2 AND MUD MOTOR
10:00	15:30	5.5	TRIP IN HOLE WITH BHA AND DRILL PIPE
15:30	16:00	0.5	INSTALL ROTATING RUBBER
16:00	17:30	1.5	WASH/REAM 6845' TO 6971', (126'), MW 9.9, VIS 31
17:30	19:00	1.5	DRILLED 6971' TO 7039', (68'), ROP 45, MW 10. VIS 32, GPM 410, LOST CIRCULATION @ 7030'
19:00	20:30	1.5	LOST 40 BBLs MUD, TREAT WITH LCM, WORK THROUGH TIGHT SPOT, CIRCULATE
20:30	06:00	9.5	DRILLED 7039' TO 7600' (561'), ROP 59, MW 10.5, VIS 36, GPM 410, SEEPAGE OF 2 TO 5 BBLs HR TREATING WITH LCM SWEEPS, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: PICKING UP BHA, SAFETY MEETING # 2: WORK TIGHT SPOTS , FUEL ON HAND 8118 GLS, USED 754 GLS, MUD LOGGER ON LOCATION

10-27-2007 Reported By DUANE C WINKLER

Daily Costs: Drilling \$57,087 **Completion** \$0 **Daily Total** \$57,087
Cum Costs: Drilling \$622,560 **Completion** \$3,990 **Well Total** \$626,550

MD 8,490 **TVD** 8,490 **Progress** 870 **Days** 6 **MW** 10.7 **Visc** 34.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILLED 7600' TO 7764' (164'), ROP 36, MW 10.5, VIS 31, GPM 400, NO LOSS/GAIN
10:30	12:00	1.5	RIG REPAIR, CHANGE OUT SWIVEL PUMP
12:00	12:30	0.5	SERVICE RIG, CHECK CROWN-O-MATIC
12:30	06:00	17.5	DRILLED 7764' TO 8490', (726'), ROP 41, MW 10.6, VIS 33, GPM 400, NO LOSS/GAIN, NO ACCIDENTS / INCIDENTS, RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: TEAM WORK, SAFETY MEETING # 2: STRUCTURE , FUEL ON HAND 7173 GLS, USED 945 GLS, MUD LOGGER ON LOCATION

10-28-2007 Reported By DUANE C WINKLER

Daily Costs: Drilling \$29,239 **Completion** \$0 **Daily Total** \$29,239
Cum Costs: Drilling \$651,800 **Completion** \$3,990 **Well Total** \$655,790

MD 9,185 **TVD** 9,185 **Progress** 758 **Days** 7 **MW** 10.6 **Visc** 33.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: TRIP FOR BIT #3

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRILLED 8490' TO 8807' (380'), ROP 58, MW 10.6, VIS 32, GPM 400, NO LOSS/GAIN
12:30	13:00	0.5	SERVICE RIG, CHECK CROWN-O-MATIC
13:00	03:30	14.5	DRILLED 8807' TO 9185' (378'), ROP 26, MW 10.6, VIS 32.1, GPM 400, NO LOSS/GAIN

03:30	04:00	0.5 PUMP PILL
04:00	05:00	1.0 WORK TIGHT SPOTS
05:00	06:00	1.0 TRIPPING OUT OF HOLE WITH BIT # 2, , NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: TEAM WORK, SAFETY MEETING # 2: STRUCTURE , FUEL ON HAND 6054 GLS, USED 1119 GLS, MUD LOGGER ON LOCATION

10-29-2007	Reported By	DUANE C WINKLER									
DailyCosts: Drilling	\$29,038	Completion	\$4,200	Daily Total	\$33,238						
Cum Costs: Drilling	\$680,838	Completion	\$8,190	Well Total	\$689,028						
MD	9,280	TVD	9,280	Progress	95	Days	8	MW	10.5	Visc	32.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						
Activity at Report Time: DRILLING											

Start	End	Hrs	Activity Description
06:00	11:00	5.0	TRIP OUT OF HOLE, REMOVE ROTATING RUBBER
11:00	12:30	1.5	LAY DOWN BHA, MUD MOTOR AND BIT # 2
12:30	14:00	1.5	PICK UP BIT # 3, MUD MOTOR, BHA
14:00	15:00	1.0	TRIP IN HOLE, INSTALL ROTATING RUBBER
15:00	15:30	0.5	SERVICE RIG, CHECK CROWN-O-MATIC
15:30	17:00	1.5	TRIP IN HOLE
17:00	17:30	0.5	CHANGE OUT CUSHION SUB
17:30	22:00	4.5	TRIP IN HOLE WITH BIT # 3
22:00	23:30	1.5	WASH/REAM 8943' TO 9185' (242') MW 10.6, VIS 32, GPM 400
23:30	06:00	6.5	DRILLED 9185 TO 9280' (95'), ROP 14, MW 10.6, VIS 32, GPM 400, NO LOSS/GAIN, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: TRIPPING, SAFETY MEETING # 2: CROWN-O-MATIC, FUEL ON HAND 5464 GLS, USED 590 GLS, MUD LOGGER ON LOCATION

10-30-2007	Reported By	DUANE C WINKLER									
DailyCosts: Drilling	\$40,623	Completion	\$0	Daily Total	\$40,623						
Cum Costs: Drilling	\$721,514	Completion	\$8,190	Well Total	\$729,704						
MD	9,414	TVD	9,414	Progress	134	Days	9	MW	10.5	Visc	31.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						
Activity at Report Time: TRIPPING FOR NEW BIT AND MOTOR											

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRILLED 9280' TO 9352' (72), ROP 11, MW 10.6, VIS 31, GPM 400, NO LOSS/GAIN
12:30	13:30	1.0	SERVICE RIG, ADJUST BREAKS
13:30	22:00	8.5	DRILLED 9352' TO 9414' (62'), ROP 8', MW 10.6, VIS 31, GPM 400, NO LOSS/GAIN
22:00	02:00	4.0	CHANGE OUT DIES ON EQUIPMENT,CIRCULATE AND WORK TIGHT SPOT IN WELL BORE
02:00	06:00	4.0	TRIPPING OUT OF HOLE WITH BIT # 3, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: DRAINING GAS BUSTER, SAFETY MEETING # 2: LEADERSHIP, FUEL ON HAND 4402 GLS, USED 1062 GLS, MUD LOGGER ON LOCATION

10-31-2007	Reported By	DUANE C WINKLER									
DailyCosts: Drilling	\$48,862	Completion	\$798	Daily Total	\$49,660						
Cum Costs: Drilling	\$770,377	Completion	\$8,988	Well Total	\$779,365						
MD	9,550	TVD	9,550	Progress	136	Days	10	MW	10.6	Visc	31.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						
Activity at Report Time: DRILLING											

Start	End	Hrs	Activity Description
06:00	10:00	4.0	TRIP OUT OF HOLE WITH BIT # 3, LAY DOWN MUD MOTOR
10:00	13:30	3.5	PICK UP BIT # 4, NEW MUD MOTOR, TRIP IN HOLE TO SHOE
13:30	14:00	0.5	SERVICE RIG, FUNCTION TEST BOPE, CHECK CROWN-O-MATIC
14:00	15:00	1.0	SLIP AND CUT DRILL LINE
15:00	18:00	3.0	TRIPPING IN HOLE WITH BIT # 4
18:00	03:00	9.0	WASH/REAM 5963' TO 9414, (3451'), MW 10.7, VIS 36
03:00	06:00	3.0	DRILLED 9414' TO 9550', (136') ROP 45, MW 10.8, VIS 36, GM 405, NO LOSS/GAIN, NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING # 1: TRIPPING, SAFETY MEETING # 2: LEADERSHIP, FUEL ON HAND 3710 GLS, USED 692 GLS, MUD LOGGER ON LOCATION

11-01-2007 Reported By DUANE C WINKLER / ROBERT DYSART

Daily Costs: Drilling	\$28,397	Completion	\$1,613	Daily Total	\$30,010
Cum Costs: Drilling	\$798,774	Completion	\$10,601	Well Total	\$809,375

MD	9,900	TVD	9,900	Progress	350	Days	11	MW	10.6	Visc	35.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: CIRCULATE & CONDITION

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILL ROTATE 9550' TO 9900' (350') ROP 41, WOB 16/18K, RPM 50/60 + 62, GPM 386, PSI 1800/2050. REACHED TD @ 14:30 HRS, 10/31/07.
14:30	18:30	4.0	CIRCULATE & CONDITION MUD, 10.8 PPG PUMP PILL FOR WIPER TRIP.
18:30	21:00	2.5	WIPER TRIP FROM 9900' TO 9400' TIGHT HOLE 9850' TO 9750' PUMP OUT & BACK REAM. WASH BACK TO BOTTOM, NO DRAG.
21:00	23:00	2.0	CIRCULATE & CONDITION MUD, PREPARE 350 BBL 14.0 PPG PILL TO SPOT, 150 BBL LOSSES INCURRED.
23:00	02:00	3.0	WORK DRILL STRING, TRANSFER 13.8 PPG FROM PRE-MIX TO ACTIVE SYSTEM, CUT WEIGHT TO 10.8 PPG FOR VOLUME MIX LCM.
02:00	06:00	4.0	WORK STRING CIRCULATE HOLE @ 250 GPM LOSSES 10/20 BPH BUILD 325 BBL 14.0 PPG PILL IN PRE-MIX TANK. M/W 10.8 PPG IN-OUT, 35 VISC. LOSSES 200 BBL TOTAL NO ACCIDENTS OR INCIDENTS REPORTED, CHECK COM. FULL CREWS, SAFETY MTGS. PP&E & COMMUNICATION FUEL: 2705, USED: 1005 LITHOLOGY: B/G 450-1400 CONN 867-3029 TRIP GAS 6592 HIGH GAS 2929 @ 9892' SEGO 9693' TD 9900' MUD LOGGER: MATT GJURGEVICH DAY 12

11-02-2007 Reported By ROBERT DYSART

Daily Costs: Drilling	\$40,344	Completion	\$0	Daily Total	\$40,344
Cum Costs: Drilling	\$835,524	Completion	\$10,601	Well Total	\$846,125

MD	9,900	TVD	9,900	Progress	0	Days	12	MW	10.8	Visc	46.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: RUN CASING

Start	End	Hrs	Activity Description
06:00	06:30	0.5	CIRCULATE & CONDITION MUD, WEIGHT UP PRE-MIX TO 14 PPG
06:30	07:30	1.0	SPOT 350 BBL'S 14.0 PPG ON BOTTOM
07:30	15:30	8.0	TRIP OUT OF HOLE FROM 9900' LAY DOWN D.P. & BHA
15:30	16:00	0.5	PULL WEAR BUSHING
16:00	18:30	2.5	RIG UP TO RUN 4 1/2" PPRODUCTION CASING.
18:30	06:00	11.5	HOLD PRE-JOB SAFETY MTG. MAKE UP SHOE TRACK CHECK SAME. RUN A TOTAL OF 223 JT'S (221 FULL JT'S + 2 MARKER JT'S + 1 SHORT JT) OF 4 1/2" 11.6 PPF HC P-110 LTC CASING AS FOLLOWS: FLOAT SHOE LANDED @ 9891.55', #1 JT CASING, FLOAT COLLAR @ 9845' 60 JT'S CASING, MARKER JT @ 7154', #56 JT'S CASING, MARKER JT @ 4665', #104 JTS CASING #1 SHORT JT CASING INSTALL CENTRALIZER ON MIDDLE OF SHOE JT. TOP OF SHOE JT. THAN EVERY 3RD. JT. TO 6057' FOR A TOTAL OF #30 CENTRALIZERS. THREAD LOCK SHOE, 1ST JT, FLOAT COLLAR & 2ND JT.

NO ACCIDENTS OR INCIDENTS REPORTED SAFETY MTGS: TRIPPING PIPE, RUNNING CASING
 FULL CREWS, CHECK COM
 M/W 10.8

11-03-2007	Reported By	ROBERT DYSART							
DailyCosts: Drilling	\$14,439	Completion	\$178,539	Daily Total	\$192,978				
Cum Costs: Drilling	\$850,005	Completion	\$189,140	Well Total	\$1,039,146				
MD	9,900	TVD	9,900	Progress	0	Days	13	MW	0.0
Visc	0.0								
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0				

Activity at Report Time: RDRT/NO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:30	2.5	RUN 4 1/2" PROD. CASING, TAG BOTTOM @ 9900' LAY DOWN TAG JT. BREAK CIRCULATION, MAKE UP DTO HANGER LAND. STRING WT 70k, FMC ON SITE PRESSURE TEST DTO 5M, OK
08:30	14:00	5.5	HOLD PRE JOB SAFETY MTG. R/U SCHLUMBERGER. TEST LINES TO 5000 PSI. PUMP 20 BBLS CHEMICAL WASH AND 20 BBLS WATER SPACER. MIXED AND PUMPED 770 SKS 35:65 POZ G + ADDITIVES (YIELD 2.26) AT 12 PPG WITH 12.95 GPS H2O. MIXED AND PUMPED TAIL 1570 SKS 50:50 POZ G + ADDITIVES (YIELD 1.29) AT 14.1 PPG WITH 5.96 GPS H2O. DISPLACED TO FLOAT COLLAR WITH 153 BBL FRESH WATER. AVG MIX AND DISPLACEMENT RATE 6.6 BPM. FULL RETURNS THROUGH LEAD, PARTIAL RETURNS THROUGH TAIL JOB. FINAL PUMP PRESSURE 2700 PSI AT 1.7 BPM. BUMPED PLUG TO 3200 PSI. BLEED OFF PRESSURE, FLOATS HELD. RD SCHLUMBERGER.
14:00	22:00	8.0	NIPPLE DOWN BOPE, SECURE WELL, CLEAN MUD TANKS.
22:00	06:00	8.0	RIG DOWN PREP FOR MOVE TO HOSS 32-30.
06:00		18.0	RIG RELEASED @ 22:00 HRS, 11/2/07. CASING POINT COST \$850,005

11-08-2007	Reported By	SEARLE							
DailyCosts: Drilling	\$0	Completion	\$44,795	Daily Total	\$44,795				
Cum Costs: Drilling	\$850,005	Completion	\$233,935	Well Total	\$1,083,941				
MD	9,900	TVD	9,900	Progress	0	Days	14	MW	0.0
Visc	0.0								
Formation :	PBTD : 9845.0			Perf :	PKR Depth : 0.0				

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00		18.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 980'. EST CEMENT TOP @ 2620'. RD SCHLUMBERGER.

03-21-2008 Reported By CARLSON

Daily Costs: Drilling	\$0	Completion	\$1,085	Daily Total	\$1,085
Cum Costs: Drilling	\$850,005	Completion	\$235,020	Well Total	\$1,085,026

MD	9,900	TVD	9,900	Progress	0	Days	15	MW	0.0	Visc	0.0
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Formation :	PBTD : 9845.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: WO COMPLETION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	NU 10M FRAC TREE. PRESSURE TESTED TO 8500 PSIG. WO COMPLETION.

03-27-2008 Reported By JOE VIGIL

Daily Costs: Drilling	\$0	Completion	\$10,958	Daily Total	\$10,958
Cum Costs: Drilling	\$850,005	Completion	\$245,978	Well Total	\$1,095,984

MD	9,900	TVD	9,900	Progress	0	Days	16	MW	0.0	Visc	0.0
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Formation : MEASVERDE	PBTD : 9845.0	Perf : 8815' - 9682'	PKR Depth : 0.0
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Activity at Report Time: FRAC UPR

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CUTTERS WIRELINE & PERFORATE LPR FROM 9401'-02', 9410'-11', 9424'-25', 9470'-71', 9495'-96', 9503'-04', 9523'-24', 9568'-69', 9580'-81', 9619'-20', 9629'-30', 9640'-41', 9670'-71', 9681'-82', @ 3 SPF @ 120° PHASING. RDWL. MIRU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4678 GAL 16# DELTA 200, 6479 GAL 16# DELTA 200 W/ 1# & 1.5#, 29515 GAL 16# DELTA 200+ W/ 106100 # 20/40 SAND @ 1-5 PPG. MTP 7163 PSIG. MTR 52 BPM. ATP 4720 PSIG. ATR 48 BPM. ISIP 2873 PSIG. RD HALLIBURTON.

RUWL SET 10K CFP AT 9340'. PERFORATE MPR/LPR FROM 9073'-75', 9096'-97', 9138'-39', 9174'-76', 9190'-92', 9246'-48', 9260'-61', 9314'-15', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4737 GAL 16# DELTA 200 PAD, 6484 GAL 16# DELTA 200 W/ 1# & 1.5# SAND, 28700 GAL 16# DELTA 200 + W/ # 104700 20/40 SAND @ 1-5 PPG. MTP 6759 PSIG. MTR 51 BPM. ATP 5404 PSIG. ATR 48 BPM. ISIP 3276 PSIG. RD HALLIBURTON.

RUWL SET 10K CFP AT 9020'. PERFORATE MPR FROM 8815'-16', 8820'-22', 8833'-34', 8861'-62', 8867'-68', 8912'-14', 8939'-40', 8980'-82', 9002'-03', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5617 GAL 16# DELTA 200 PAD, 7319 GAL 16# DELTA 200 W/ 1# & 1.5 # SAND, 32424 GAL 16# DELTA 200 + W/ # 116283 20/40 SAND @ 1-4 PPG. MTP 9231 PSIG. MTR 52 BPM. ATP 5541 PSIG. ATR 47.5 BPM. ISIP 6906 PSIG. RD HALLIBURTON. SCREENED 10 BBL INTO FLUSH. FLOW WELL BACK ON 24 CHOKE.

03-28-2008 Reported By JOE VIGIL

Daily Costs: Drilling	\$0	Completion	\$52,055	Daily Total	\$52,055
Cum Costs: Drilling	\$850,005	Completion	\$298,034	Well Total	\$1,148,039

MD	9,900	TVD	9,900	Progress	0	Days	17	MW	0.0	Visc	0.0
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Formation : MEASVERDE / WASATCH	PBTD : 9845.0	Perf : 6902' - 9682'	PKR Depth : 0.0
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Activity at Report Time: FRAC BA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL SET 10K CFP AT 9790'. PERFORATE MPR FROM 8639'-40', 8646'-47', 8654'-55', 8663'-64', 8676'-77', 8680'-81', 8704'-05', 8712'-13', 8724'-25', 8745'-46', 8766'-68', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5567 GAL 16# DELTA 200 PAD, 8029 GAL 16# DELTA 200 W/ 1# & 1.5# SAND, 36720 GAL 16# DELTA 200 + W/ # 135700 20/40 SAND @ 1-5 PPG. MTP 6826 PSIG. MTR 52 BPM. ATP 4227 PSIG. ATR 50 BPM. ISIP 2538 PSIG. RD HALLIBURTON.

RUWL SET 10K CFP AT 8610'. PERFORATE MPR FROM 8440'-41', 8460'-61', 8470'-71', 8486'-87', 8492'-93', 8504'-05', 8515'-16', 8542'-43', 8561'-62', 8577'-78', 8589'-90', 8597'-98', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5343 GAL 16# DELTA 200 PAD, 9760 GAL 16# DELTA 200 W/ 1# & 1.5# SAND, 45041 GAL 16# DELTA 200 + W/ # 165600 20/40 SAND @ 1-5 PPG. MTP 4469 PSIG. MTR 52.6 BPM. ATP 3804 PSIG. ATR 50 BPM. ISIP 2460 PSIG. RD HALLIBURTON.

RUWL SET 10K CFP AT 8415'. PERFORATE UPR FROM 8231'-32', 8237'-38', 8278'-79', 8302'-03', 8318'-19', 8323'-24', 8336'-37', 8344'-45', 8352'-53', 8360'-61', 8394'-95', 8398'-99', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5324 GAL 16# DELTA 200 PAD, 7310 GAL 16# DELTA 200 W/ 1# & 1.5# SAND, 33167 GAL 16# DELTA 200 + W/ # 120500 20/40 SAND @ 1-5 PPG. MTP 5919 PSIG. MTR 52 BPM. ATP 4002 PSIG. ATR 49.5 BPM. ISIP 2368 PSIG. RD HALLIBURTON.

RUWL SET 10K CFP AT 8190'. PERFORATE UPR FROM 8004'-05', 8011'-12', 8029'-30', 8047'-48', 8057'-58', 8064'-65', 8121'-22', 8135'-36', 8141'-42', 8149'-50', 8161'-62', 8174'-75', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5451 GAL 16# DELTA 200 PAD, 7249 GAL 16# DELTA 200 W/ 1# & 1.5# SAND, 32786 GAL 16# DELTA 200 + W/ # 120300 20/40 SAND @ 1-5 PPG. MTP 4900 PSIG. MTR 52.6 BPM. ATP 3970 PSIG. ATR 49.5 BPM. ISIP 2458 PSIG. RD HALLIBURTON.

RUWL SET 10K CFP AT 7925'. PERFORATE UPR FROM 7696'-97', 7710'-11', 7724'-25', 7755'-56', 7778'-79', 7787'-88', 7827'-28', 7836'-37', 7850'-51', 7861'-62', 7888'-89', 7908'-09', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5466 GAL 16# DELTA 200 PAD, 12675 GAL 16# DELTA 200 W/ 1# & 1.5# SAND, 57333 GAL 16# DELTA 200 + W/ # 211200 20/40 SAND @ 1-5 PPG. MTP 4054 PSIG. MTR 53.5 BPM. ATP 3225 PSIG. ATR 49.5 BPM. ISIP 2127 PSIG. RD HALLIBURTON.

RUWL SET 10K CFP AT 7635'. PERFORATE NH FROM 7390'-91', 7414'-15', 7426'-27', 7431'-32', 7466'-67', 7474'-75', 7509'-10', 7530'-31', 7542'-43', 7559'-60', 7566'-67', 7617'-18', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4218 GAL 16# DELTA 200 PAD, 9202 GAL 16# DELTA 200 W/ 1# & 1.5# SAND, 41054 GAL 16# DELTA 200 + W/ # 150500 20/40 SAND @ 1-5 PPG. MTP 4254 PSIG. MTR 53 BPM. ATP 4254 PSIG. ATR 48.5 BPM. ISIP 1906 PSIG. RD HALLIBURTON.

RUWL SET 10K CFP AT 7145'. PERFORATE BA FROM 6902'-03', 6909'-10', 6928'-29', 6950'-51', 6963'-64', 6967'-68', 6988'-89', 7012'-13', 7038'-39', 7042'-43', 7121'-22', 7128'-29', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 4296 GAL 16# DELTA 200 PAD, 8536 GAL 16# DELTA 200 W/ 1# & 1.5# SAND, 23078 GAL 16# DELTA 200 + W/ # 81400 20/40 SAND @ 1-4 PPG. MTP 4610 PSIG. MTR 52 BPM. ATP 3737 PSIG. ATR 50 BPM. ISIP 1829 PSIG. RD HALLIBURTON. SDFN

03-29-2008 Reported By JOE VIGIL

Daily Costs: Drilling	\$0	Completion	\$522,286	Daily Total	\$522,286
Cum Costs: Drilling	\$850,005	Completion	\$820,320	Well Total	\$1,670,326

MD	9,900	TVD	9,900	Progress	0	Days	18	MW	0.0	Visc	0.0
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Formation : MESAVERDE / WASATCH	PBTD : 9845.0	Perf : 5668' - 9682'	PKR Depth : 0.0
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Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 6K CFP AT 6860'. PERFORATED BA FROM 6562'-63', 6574'-75', 6608'-09', 6621'-22', 6657'-58', 6677'-78', 6700'-01', 6750'-51', 6757'-58', 6758'-86', 6797'-98' & 6832'-33' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING W/4313 GAL 16# DELTA 200 PAD, 8487 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 23299 GAL 16# DELTA 200+ W/82000# 20/40 SAND @ 1-4 PPG. MTP 6120 PSIG. MTR 53 BPM. ATP 3456 PSIG. ATR 49.5 BPM. ISIP 1549 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 6510'. PERFORATED CA/BA FROM 6192'-93', 6226'-27', 6231'-32', 6268'-69', 6279'-80', 6391'-92', 6413'-14', 6421'-22', 6433'-34', 6459'-60', 6474'-75' & 6481'-82' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING W/4322 GAL 16# DELTA 200 PAD, 8566 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 23106 GAL 16# DELTA 200+ W/82100# 20/40 SAND @ 1-4 PPG. MTP 3861 PSIG. MTR 50.5 BPM. ATP 3135 PSIG. ATR 47.5 BPM. ISIP 1530 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 5940'. PERFORATED CA FROM 5806'-07', 5812'-13', 55818'-19', 5823'-24', 5839'-41', 5886'-87', 5892'-93', 5903'-05' & 5911'-13' @ 3 SPF & 120° PHASING. RDWL. RU HALLIABURTON. FRAC DOWN CASING W/4278 GAL 16# DELTA 200 PAD, 8543 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 33820 GAL 16# DELTA 200+ W/120000# 20/40 SAND @ 1-4 PPG. MTP 2987 PSIG. MTR 40 BPM. ATP 2549 PSIG. ATR 39 BPM. ISIP 1676 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 5772'. PERFORATED PP/CA FROM 5668'-71', 5683'-84', 5710'-11', 5715'-17', 5730'-31', 5739'-40', 5748'-49', 5754'-55' & 5758'-59' @ 3 SPF & 120° PHASING. RDWL. RU HALLIABURTON. FRAC DOWN CASING W/4295 GAL 16# DELTA 200 PAD, 8463 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 33820 GAL 16# DELTA 200+ W/119900# 20/40 SAND @ 1-4 PPG. MTP 3059 PSIG. MTR 40 BPM. ATP 2638 PSIG. ATR 39 BPM. ISIP 2033 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 5543'. BLEED OFF PRESSURE. RDWL. SDFN.

04-01-2008		Reported By		HANSEN							
DailyCosts: Drilling		\$0		Completion		\$65,658		Daily Total		\$65,658	
Cum Costs: Drilling		\$850,005		Completion		\$885,978		Well Total		\$1,735,984	
MD	9,900	TVD	9,900	Progress	0	Days	19	MW	0.0	Visc	0.0
Formation : MESA VERDE		PBTD : 9845.0		Perf : 5668-9682		PKR Depth : 0.0					
Activity at Report Time: CLEAN OUT AFTER FRAC											
Start	End	Hrs	Activity Description								
07:00	17:30	10.5	MIRUSU. ND TREE. NU BOP. RIH W/BIT & PUMP OFF BIT SUB TO 5480'. SDFN.								

04-02-2008		Reported By		HANSEN							
DailyCosts: Drilling		\$0		Completion		\$45,743		Daily Total		\$45,743	
Cum Costs: Drilling		\$850,005		Completion		\$931,721		Well Total		\$1,781,727	
MD	9,900	TVD	9,900	Progress	0	Days	20	MW	0.0	Visc	0.0
Formation : MESA VERDE		PBTD : 9845.0		Perf : 5668-9682		PKR Depth : 0.0					
Activity at Report Time: CLEAN OUT AFTER FRAC											
Start	End	Hrs	Activity Description								
06:00	15:00	9.0	SITP 0 PSIG. SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUG @ 5543'. FLOAT LEAKED. CIRCULATED CLEAN. SDFN.								

04-03-2008		Reported By		HANSEN							
DailyCosts: Drilling		\$0		Completion		\$11,879		Daily Total		\$11,879	
Cum Costs: Drilling		\$850,005		Completion		\$943,600		Well Total		\$1,793,606	
MD	9,900	TVD	9,900	Progress	0	Days	21	MW	0.0	Visc	0.0
Formation : MESA VERDE		PBTD : 9845.0		Perf : 5668-9682		PKR Depth : 0.0					
Activity at Report Time: FLOW TEST											
Start	End	Hrs	Activity Description								
06:30	06:00	23.5	SITP 350 PSIG. SICP 700 PSIG. RU DELSCO. SET FLOW THROUGH PLUG IN XN NIPPLE. CLEANED OUT & DRILLED OUT PLUGS @ 5772', 5940', 6510', 6860', 7145', 7635', 7925' & 8190'. RIH TO 8289'. TUBING PARTED. PUMPED PAINT DOWN TBG. RETURNED AFTER PUMPING 4.1 BW. LAND TBG IN SLIPS. RDMOSU.								

NOTE: BIT & PUMP OFF SUB, 1 JT 2-3/8" 4.7# N80 TBG, XN NIPPLE (W/PUMP THROUGH PLUG IN PLACE) & 256 JTS TBG LEFT IN HOLE. 5 CFPs REMAINING IN HOLE.

FLOWED 15 HRS. 24/64" CHOKE. FCP 500 PSIG. 60 BFPH. RECOVERED 1008 BLW. 16355 BLWTR.

04-04-2008 Reported By HANSEN

Daily Costs: Drilling	\$0	Completion	\$4,649	Daily Total	\$4,649
Cum Costs: Drilling	\$850,005	Completion	\$948,249	Well Total	\$1,798,255
MD	9,900	TVD	9,900	Progress	0
Days	22	MW	0.0	Visc	0.0
Formation : MESA VERDE		PBTD : 9845.0		Perf : 5668-9682	
PKR Depth : 0.0					

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 21 HRS. 24/64" CHOKE. SITP N/A. FCP 500 PSIG. 44 BFPH. RECOVERED 1236 BLW. 15003 BLWTR. 0 MCF.

04-05-2008 Reported By HANSEN

Daily Costs: Drilling	\$0	Completion	\$3,730	Daily Total	\$3,730
Cum Costs: Drilling	\$850,005	Completion	\$951,979	Well Total	\$1,801,985
MD	9,900	TVD	9,900	Progress	0
Days	23	MW	0.0	Visc	0.0
Formation : MESA VERDE		PBTD : 9845.0		Perf : 5668-9682	
PKR Depth : 0.0					

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. TP N/A. FCP 750 PSIG. 40 BFPH. RECOVERED 1028 BLW. 13975 BLWTR. 0 MCF.

04-06-2008 Reported By HANSEN

Daily Costs: Drilling	\$0	Completion	\$3,730	Daily Total	\$3,730
Cum Costs: Drilling	\$850,005	Completion	\$955,709	Well Total	\$1,805,715
MD	9,900	TVD	9,900	Progress	0
Days	24	MW	0.0	Visc	0.0
Formation : MESA VERDE		PBTD : 9845.0		Perf : 5668-9682	
PKR Depth : 0.0					

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. TP N/A. FCP 1100 PSIG. 44 BFPH. RECOVERED 952 BLW. 13043 BLWTR. 1.2 MCF.

04-07-2008 Reported By HANSEN/HEATH LEMON/ROGER DART

Daily Costs: Drilling	\$0	Completion	\$3,730	Daily Total	\$3,730
Cum Costs: Drilling	\$850,005	Completion	\$959,439	Well Total	\$1,809,445
MD	9,900	TVD	9,900	Progress	0
Days	25	MW	0.0	Visc	0.0
Formation : MESA VERDE		PBTD : 9845.0		Perf : 5668-9682	
PKR Depth : 0.0					

Activity at Report Time: FLOW TEST/INITIAL PRODUCTION/ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. TP N/A. FCP 1250 PSIG. 32 BFPH. RECOVERED 840 BLW. 12203 BLWTR. 1726 MCF.

TURNED TO GAS SALES. SITP NA & SICP 850 PSIG. TURNED WELL TO QUESTAR SALES AT 10:30 AM, 4/05/08. FLOWING 368 MCFD RATE ON 20/64" POS CK. STATIC 386.

04/07/08 FLOWED 828 MCF 35 BC & 420 BW IN 24 HRS ON 20/64" CHOKE, TP 550 PSIG, CP 1175 PSIG. FLOW BACK UNIT ONE DAY.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU614011a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
EOG RESOURCES, INC. Contact: MARY A. MAESTAS
E-Mail: mary_maestas@eogresources.com8. Lease Name and Well No.
HOSS 63-313. Address 600 17TH STREET SUITE 1000N
DENVER, CO 802023a. Phone No. (include area code)
Ph: 303-824-55269. API Well No.
43-047-38960

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface NENE 742FNL 571FEL 40.08444 N Lat, 109.36242 W Lon

At top prod interval reported below NENE 742FNL 571FEL 40.08444 N Lat, 109.36242 W Lon

At total depth NENE 742FNL 571FEL 40.08444 N Lat, 109.36242 W Lon

10. Field and Pool, or Exploratory
NATURAL BUTTES/WASATCH/MV11. Sec., T., R., M., or Block and Survey
or Area Sec 31 T8S R23E Mer SLB12. County or Parish
UINTAH 13. State
UT14. Date Spudded
08/10/200715. Date T.D. Reached
10/31/200716. Date Completed
☐ D & A ☒ Ready to Prod.
04/05/200817. Elevations (DF, KB, RT, GL)*
4889 GL18. Total Depth: MD
TVD 990019. Plug Back T.D.: MD
TVD 984520. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RST/CBL/CCL/VDL/GR iTemp22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2638		800			
7.875	4.500 P-110	11.6	0	9892		2340			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8289							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
AWASATCH/MESAVERDE	5668	9682	9401 TO 9682		3	
B)			9073 TO 9315		3	
C)			8815 TO 9003		3	
D)			8639 TO 8768		3	

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9401 TO 9682	40,837 GALS GELLED WATER & 106,100# 20/40 SAND
9073 TO 9315	40,086 GALS GELLED WATER & 104,700# 20/40 SAND
8815 TO 9003	45,525 GALS GELLED WATER & 116,283# 20/40 SAND
8639 TO 8768	50,481 GALS GELLED WATER & 135,700# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/05/2008	04/29/2008	24	→	10.0	469.0	120.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
14/64"	810	950.0	→	10	469	120		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #60097 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RECEIVED

MAY 07 2008

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
WASATCHMESAVERDE	5668	9682		GREEN RIVER MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER MIDDLE PRICE RIVER	2151 2806 4908 5115 5724 6388 7575 8338

32. Additional remarks (include plugging procedure):

Please see the attached sheet for detailed perforation and additional formation marker information.

33. Circle enclosed attachments:

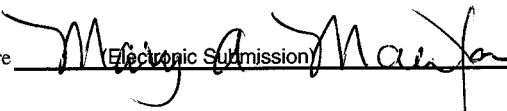
- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #60097 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., sent to the Vernal

Name (please print) MARY A. MAESTASTitle REGULATORY ASSISTANT

Signature


Date 05/05/2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Hoss 63-31 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8440-8598	3/spf
8231-8399	3/spf
8004-8175	3/spf
7696-7909	3/spf
7390-7618	3/spf
6902-7129	3/spf
6562-6833	3/spf
6192-6482	3/spf
5806-5913	3/spf
5668-5759	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8440-8598	60,309 GALS GELLED WATER & 165,600# 20/40 SAND
8231-8399	45,966 GALS GELLED WATER & 120,500# 20/40 SAND
8004-8175	45,651 GALS GELLED WATER & 120,300# 20/40 SAND
7696-7909	75,639 GALS GELLED WATER & 211,200# 20/40 SAND
7390-7618	54,639 GALS GELLED WATER & 150,500# 20/40 SAND
6902-7129	35,910 GALS GELLED WATER & 81,400# 20/40 SAND
6562-6833	36,099 GALS GELLED WATER & 82,000# 20/40 SAND
6192-6482	35,994 GALS GELLED WATER & 82,100# 20/40 SAND
5806-5913	46,641 GALS GELLED WATER & 120,000# 20/40 SAND
5668-5759	46,578 GALS GELLED WATER & 119,900# 20/40 SAND

Perforated the Lower Price River from 9401-02', 9410-11', 9424-25', 9470-71', 9495-96', 9503-04', 9523-24', 9568-69', 9580-81', 9619-20', 9629-30', 9640-41', 9670-71' & 9681-82' w/ 3 spf.

Perforated the Middle/Lower Price River from 9073-75', 9096-97', 9138-39', 9174-76', 9190-92', 9246-48', 9260-61' & 9314-15' w/ 3 spf.

Perforated the Middle Price River from 8815-16', 8820-22', 8833-34', 8861-62', 8867-68', 8912-14', 8939-40', 8980-82' & 9002-03' w/ 3 spf.

Perforated the Middle Price River from 8639-40', 8646-47', 8654-55', 8663-64', 8676-77', 8680-81', 8704-05', 8712-13', 8724-25', 8745-46' & 8766-68' w/ 3 spf.

Perforated the Middle Price River from 8440-41', 8460-61', 8470-71', 8486-87', 8492-93', 8504-05', 8515-16', 8542-43', 8561-62', 8577-78', 8589-90' & 8597-98' w/ 3 spf.

Perforated the Upper Price River from 8231-32', 8237-38', 8278-79', 8302-03', 8318-19', 8323-24', 8336-37', 8344-45', 8352-53', 8360-61', 8394-95' & 8398-99' w/ 3 spf.

Perforated the Upper Price River from 8004-05', 8011-12', 8029-30', 8047-48', 8057-58', 8064-65', 8121-22', 8135-36', 8141-42', 8149-50', 8161-62' & 8174-75' w/ 3 spf.

Perforated the Upper Price River from 7696-97', 7710-11', 7724-25', 7755-56', 7778-79', 7787-88', 7827-28', 7836-37', 7850-51', 7861-62', 7888-89' & 7908-09' w/ 3 spf.

Perforated the North Horn from 7390-91', 7414-15', 7426-27', 7431-32', 7466-67', 7474-75', 7509-10', 7530-31', 7542-43', 7559-60', 7566-67' & 7617-18' w/ 3 spf.

Perforated the Ba from 6902-03', 6909-10', 6928-29', 6950-51', 6963-64', 6967-68', 6988-89', 7012-13', 7038-39', 7042-43', 7121-22' & 7128-29' w/ 3 spf.

Perforated the Ba from 6562-63', 6574-75', 6608-09', 6621-22', 6657-58', 6677-78', 6700-01', 6750-51', 6757-58', 6785-86', 6797-98' & 6832-33' w/ 3 spf.

Perforated the Ca/Ba from 6192-93', 6226-27', 6231-32', 6268-69', 6279-80', 6391-92', 6413-14', 6421-22', 6433-34', 6459-60', 6474-75' & 6481-82' w/ 3 spf.

Perforated the Ca from 5806-07', 5812-13', 5818-19', 5823-24', 5839-41', 5886-87', 5892-93', 5903-05' & 5911-13' w/ 3 spf.

Perforated the Pp/Ca from 5668-71', 5683-84', 5710-11', 5715-17', 5730-31', 5739-40', 5748-49', 5754-55' & 5758-59' w/ 3 spf.

52. FORMATION (LOG) MARKERS

Lower Price River	9180
Sego	9722

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 7

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: HOSS 63-31

API number: 4304738960

Well Location: QQ NENE Section 31 Township 8S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1367

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
2,170	2,180	NO FLOW	NOT KNOWN

Formation tops: (Top to Bottom)

1	2	3
4	5	6
7	8	9
10	11	12

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE

Mary A. Maestas

DATE

5/5/2008